Kelsey, H. P. 1917-18

KELSEY'S

Hardy American Plants Rhododendrons, Azaleas, and Specimen Evergreens

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I. Catalog of BOXFORD NURSERY

Boxford, Massachusetts

II. Catalog of HIGHLANDS NURSERY

3,800 Feet Elevation

Pineola, North Carolina

AT BOXFORD NURSERY (East Boxford, P. O.), on the Georgetown branch of the B. & M. R. R., may be seen growing the choicest collection of specimen nursery stock, selected for the most discriminating buyers. Special attention is given to hardy native plants, which must always be the basis of successful permanent plantings.

SPECIMEN STOCK. There is a growing demand for fine eimen stock in Conifers, Rhododendrons, Kalmias, Andromedas, other evergreens, and Boxford Nursery is established to supply need.

andscape architects, park and cemetery superintendents, and owners of large estates will find it of great advantage to visit ford Nursery and personally select material in the nursery row.

RICES are made to fit the quality of stock sent out. Few ize that the real value of nursery stock is largely underground. quent transplanting, and handling specimens with adequate, aped balls, mean success and quick results. It costs more, but the fixed policy of the Boxford Nursery; and "cheap" stock will be handled or sent out. **The best is always the cheapest.**

IGHLANDS NURSERY SHIPMENTS are made from oln, N. C., freight station, and prices in this list are made on basis. Freight and express rates quoted on request. Via Norfolk nship lines, deliveries to northern and eastern points are quick rates are low.

IIPMENTS OF "COLLECTED" RHODODENDRON XIMUM and KALMIAS are from my special fields in Pennnia and the South, depending on destination and quality of desired. The best clumps come from the South, from high des. **"Collected" Rhododendron catawbiense** comes only the South.

MY NURSERIES ARE UNIQUE, being the first to grow Native American Ornamentals, and having the only large and complete stock of Hardy American Plants in existence.

SHIPPING BEGINS IN AUGUST, when I send out large Rhododendrons, Kalmias, and other evergreens, and bulbs and herbaceous plants, general stock going out in October and November; and in spring from about March 1 to May 15. Give shipping instructions, unless you wish to leave it to me, when I use my best judgment, but **assume no risk.**

EXPORT SHIPMENTS reach the most remote countries in perfect condition. I have exported for over twenty-five years, and know how to pack. Quarantine and the great war, however, have left open practically only Holland and Great Britain to our shipments.

DESCRIPTIVE CATALOGS, illustrated, are mailed on request, and advice on the right way to grow Rhododendrons, Azaleas, and other native plants is gladly given. Send for "How to Grow Rhododendrons Successfully."

VISITORS ARE ALWAYS WELCOME. Boxford Nursery is easily reached by train or automobile, and Mr. Kelsey will be glad to meet prospective customers at the nursery by appointment.

A visit to Boxford Nursery during the blooming season of Rhododendrons and Azaleas is especially worth while.

HARLAN P. KELSEY, Owner

Office, Hawthorne Bldg., 209-A Washington St., SALEM, MASS.

Telephone Connection

K. 3656

Catalog of Boxford Nursery

NOTE: All plants are transplanted and nursery-grown unless plainly marked otherwise.

The larger sizes are always shipped with balls and are burlaped, whiel means they will grow.

Special selection is always charged at special price. Th prices in this catalog cover the average good grade as the run in the nursery row. Where specimens are picked, a price will be made to fit the specimen.

NOMENCLATURE

The botanical (scientific) names of **Trees, Shrubs,** *and* **Woody Vines** *in this catalog conform to the* **1917 Official Code of Standardized Plant Names,** *adopted and published by* **The American Joint Committee on Horticultural Nomenclature,** *as first printed in L. H. Bailey's "Standard Cyclopedia of American Horticulture," Vol. VI, 1917.*

Evergreen Trees and Shrubs

Write for special prices on young seedlings and transplanted Evergreens by the thousand, such as White and other Pines, Firs, Sprucees, etc.

	Each	10	100	1,000
Abies arizonica. 4 to 5 ft.	$5 00			
concolor. White Fir. 1 to 1½ ft.	1 00	$8 00		
3 to 4 ft.	3 00	27 50		
5 to 6 ft.	7 00			
0 to 8 ft.	9 00	80 00		
8 to 10 ft.	15 00	135 00		
10 to 16 ft., specimens	$15 to 50 00			
fraseri. Fraser's Fir. An unusually fine lot of this splendid Fir. The attention of nurserymen is particularly called to *Abies fraseri* as the best Fir of this type that is grown in this country. These sizes are especially bushy and well-rooted.				
3 to 0 in., seedlings			$4 00	$35 00
4 to 0 in.			7 00	60 00
0 to 8 in.			8 00	70 00
1½ to 2 ft.	45	4 00	30 00	
2 to 3 ft.	1 25	10 00	80 00	
3 to 4 ft.	1 75	15 00	130 00	
4 to 5 ft.	2 25	20 00	180 00	
5 to 0 ft.	3 00	25 00	200 00	
0 to 8 ft.	4 50	40 00		
8 to 10 ft., specimens, up to	20 00			
homolepis braohyphylla. 4 to 5 ft.	4 50	40 00		
homolepis umbellata. 4 to 5 ft.	4 50			
5 to 0 ft.	8 00			
nordmanniana. Nordmann's Fir.				
2 to 3 ft.	3 00	25 00		
3 to 4 ft.	4 00	35 00		
veitohi. 4 to 5 ft.	0 00	50 00		
5 to 0 ft.	8 00			
0 to 8 ft.	10 00			
8 to 10 ft.	15 00			
Andromeda polifolia. 0 to 12 in.	35	3 00	25 00	
floribunda. See *Pieris floribunda.*				
Arotostaphylos uva-ursi. 1 yr. Pots	00	5 00	40 00	
Buxus sempervirens arborescens. Tree Box. 0 to 8 in.	20	1 50	12 00	
sempervirens suffruticosa. Dwarf Box. 4 to 7 in.	15	1 00	7 00	00 00
Cedrus deodara. 6 to 10 in.	35	3 00	20 00	
libani. 0 to 12 in.	35	3 00		
Chamædaphne calyoulata. 9 to 12 in.	40	3 00	25 00	
1 to 1½ ft.	50	4 00		
Chamæcyparis (Cupressus) lawsoniana. 4 to 8 in.	10	80	7 00	
(Retinispora) obtusa gracilis.				
0 to 12 in.	1 00	9 00		
1 to 1½ ft.	1 50	12 50		
obtusa nana. 6 to 12 in.	1 75	15 00		
1½ to 2 ft.	2 50	22 50		
obtusa pygmæa. 0 to 12 in.	1 50	12 50		
pisifera. 3 to 4 ft.	4 00			
5 to 6 ft., specimens	0 00	50 00		
pisifera aurea. 4 to 5 ft.	3 00	25 00		
7 to 8 ft.	5 00			

EVERGREEN TREES AND SHRUBS, continued

	Each	10	100
Cryptomeria japonica lobbi. 10 to 12 in.	$0 80	$6 50	$60 00
3 to 3½ ft., specimens	3 50	30 00	
Dendrium. See *Leiophyllum.*			
Daphne cneorum. 8 to 10 in.	60	5 00	40 00
Ilex crenata. 1 to 1½ ft.	1 60	15 00	
1½ to 2 ft.	2 25	20 00	
glabra. Small clumpy stock	40	3 50	30 00
opaca. 1 ft.	75	0 00	
Juniperus chinensis albo-variegata (argentea). 1 to 1½ ft.	75	0 00	
chinensis aurea. Golden Juniper.			
2 to 3 ft.	1 00	8 50	
3 to 4 ft.	1 50	12 50	
chinensis pfitzeriana. 2 to 3 ft.	2 50	20 00	
chinensis prooumbens. 1½ to 2 ft.	1 00	9 00	
communis aurea. 2 to 3 ft.	2 00	15 00	
3 to 4 ft.	3 00	25 00	

communis depressa. Prostrate Juniper. Without douht this is the best prostrate form of Juniper for ground-cover. It is at home on sandy or gravelly hillsides, fully exposed to the sun, whero single plants often reach a diameter of 15 feet or more. In shado it does well where other shruhs or grass will not thrive, forming a looser covering, however, than in the oper. It varies in form from tho completely prostrate type to the ascending type. 2 to 4 feet high. We have several thousand transplanted specimens to select from, up to 8 feet in diameter.

	Each	10	100
6- to 12-in. spread	$0 50	$4 00	$30 00
1- to 1½-ft. spread	75	0 00	50 00
1½- to 2-ft. spread	1 25	10 00	90 00
2- to 3-ft. spread	1 75	15 00	130 00
3- to 4-ft. spread	2 50	20 00	180 00
Larger specimens up to	15 00		
communis prostrata. 2 to 3 ft.	75	0 00	
sabina. Savin Juniper. 1- to 1½-ft. spread	60	5 00	40 00
1½- to 2-ft. spread	1 25	9 00	80 00
sabina tamarisolfolia. Grey Carpet Juniper.			
1- to 1½-ft. spread	1 75	15 00	
1½- to 2-ft. spread	2 50	20 00	

virginiana. Ren Cedar. This is a specialty at Boxford Nursery and 1 can supply almost ary size trees that are sure to live. We havo made some notahle plantings of large Cedars recently and with uniform success.

Prices quoted are for average selection as growing in nursery row. Special selection will be charged for according to grade.

1 to 2 ft.	60	5 00	40 00
2 to 3 ft.	1 00	8 00	75 00
3 to 4 ft.	1 50	12 00	100 00
4 to 5 ft.	2 00	18 00	100 00
5 to 0 ft.	3 50	30 00	
0 to 7 ft.	0 00	50 00	
7 to 8 ft.	10 00	90 00	
8 to 10 ft.	12 00	110 00	
10 to 12 ft.	15 00	140 00	
12 to 14 ft.	25 00	200 00	
Larger sizes from	$25 to 60 00		
virginiana elegantissima. 3 to 4 ft.	2 50		
4 to 5 ft.	3 50		
virginiana glauca. Blue Viroinia Cenar.			
1 to 1½ ft.	1 50	12 50	
2 to 3 ft.	2 50	22 50	
3 to 4 ft.	3 50	30 00	
virginiana globosa. 1 to 1½ ft.	1 50		
virginiana schotti. 1 to 1½ ft.	1 25	12 00	
2 to 3 ft.	2 00	18 00	
Kalmia angustifolia. Narrow-leaved Laurel.			
6 to 12 in.	35	3 00	20 00

latifolia. Mountain Laurel. The season has been particularly favorahle for the growth of Kalmias and Rhododendrons, and 1 have never offered a finer lot of *Kalmia latifolia* than this year. In the clump stock from 1 to 3 feet they are feathered to tho ground and mostly well-hudded.

For prices of "collected" Kalmias in carload lots, see page 31.

	Each	10	100	1,000
1 to 1½ ft.	$0 00	$5 00	$40 00	
1½ to 2 ft.	80	7 00	00 00	
2 to 3 ft.	1 50	12 00	110 00	
9 to 12 in., clumps	1 00	8 00	75 00	$700 00
1 to 1½ ft., clumps	1 25	10 00	90 00	800 00
1½ to 2 ft., clumps	2 00	17 50	150 00	
2 to 3 ft., clumps	3 50	32 50	300 00	
3 to 4 ft., clumps	4 50	40 00	375 00	
Ledum grœnlandicum (latifolium). 8 to 10 in.	25	2 00	18 00	
Leiophyllum buxifolium. Sand Myrtle. 6- to 9-in. spread	30	2 50		
prostratum. 3- to 6-in. spread	50	4 00	35 00	
6- to 9-in. spread	75	0 00		

EVERGREEN TREES AND SHRUBS, continued

Leucothoë catesbæi. My stock of this broad-leaved border plant is the best I bave ever bad, aod the larger sizes will give immediate effect. All the heavy clumps come balled, and where tbe large sizes are used io quantity it is preferable to forward in car shipmeots.

	Each	10	100	1,000
6 to 12 in.	$0 50	$4 00	$30 00	
1 to 1½ ft.	75	6 50	60 00	
1½ to 2 ft.	1 50	12 50	110 00	
2 to 3 ft.	2 25	20 00	190 00	
Mahonia (Berberis) repens. 3 to 6 io.	40	3 00	25 00	
Pachistima canbyi. Small plants.	35	3 00	25 00	
Pachysandra terminalis. 0 to 9 in.	25	1 75	15 00	
Picea alba glauca. Dwarf form.				
4 to 5 ft.	5 00	40 00		
5 to 6 ft.	8 00			
alcockiana. 3 to 4 ft.	3 00	22 50		
4 to 5 ft.	3 50	30 00		
canadensis alba. White Spruce.				
2 to 3 ft.	1 00	8 00		
3 to 4 ft.	2 00	17 50	160 00	
4 to 5 ft.	3 00	25 00		
5 to 0 ft.	4 50	40 00		
6 to 7 ft.	7 00	60 00		
7 to 12 ft.	$0 to 16 00			
engelmanni. 6 to 8 in.	15	1 00	8 00	$60 00
excelsa. Norway Spruce. 7 to 8 ft	4 50	40 00		
mariana (nigra). Black Spruce.				
3 to 4 ft.	2 00	17 50		
4 to 5 ft.	3 00	27 50		
orientalis. 2 to 3 ft.	2 25	20 00		
3 to 4 ft.	3 00	27 50		
polita. 2½ to 3 ft.	2 50	20 00		
pungens. Green Colorado Spruce.				
4 to 8 in.	15	1 00	8 00	60 00
1½ to 2 ft.	1 00	8 00	75 00	
2 to 3 ft.	2 00	18 00		
3 to 4 ft.	3 00	25 00		
4 to 5 ft.	4 00	35 00		
5 to 6 ft.	6 00	50 00		
Larger specimens up to	25 00			
pungens kosteri. Koster's Blue Spruce. 1 to 1½ ft.	2 50	22 50	200 00	
1½ to 2 ft.	3 50	32 50		
2 to 3 ft.	4 50	40 00	375 00	
3 to 4 ft.	6 00	50 00		
4 to 5 ft.	8 00	75 00		
5 to 0 ft.	10 00	95 00		
6 to 7 ft.	12 50			
rubra. Red Spruce. 1 to 2 ft.	75	0 00		
2 to 3 ft.	1 25	10 00		
sitchensis. Sitka Spruce. 3 to 4 ft.	3 00			

Pieris (Andromeda) floribunda. These plants are fenthered to the ground and n nnss of buds. It is doubtful if there has been such a stock as these plants ever offered before in this country. It is strictly American-grown stock and is not troubled with the peculiar wilting off which nffects Dutch-grown stock.

	Each	10	100	1,000
0- to 0-in. spread.	$0 80	$7 00	$60 00	
0- to 12-in. spread.	1 00	8 00	70 00	
1- to 1½-ft. sprend.	1 50	12 50	100 00	
1½- to 2-ft. spread.	2 50	22 50		
2- to 3-ft. sprend.	3 50	30 00		
japonica. Japanese Fetten Bush.				
1 to 1½ ft.	1 75	15 00		
1½ to 2 ft.	2 50	20 00		
Pinus cembra. Swiss Stone Pine.				
0 to 12 in.	1 00	8 00	70 00	
1 to 1½ ft.	1 50	12 50	100 00	
1½ to 2 ft.	2 00	18 00	165 00	
2 to 3 ft.	2 50	22 50		
densiflora. Japanese Red Pine.				
8 to 12 in.	20	1 50	12 00	$100 00
12 to 15 in.	40	2 50	18 00	150 00
2 to 3 ft.	1 50	12 00	100 00	
3 to 4 ft.	2 25	20 00	180 00	
divaricata (banksiana). Jack Pine.				
0 to 12 in.	20	1 50	12 00	100 0
12 to 15 in.	30	2 50	18 00	
3 to 4 ft.	1 00	8 50		
4 to 6 ft.	2 00	18 00	150 00	
0 to 8 ft.	3 50	30 00	250 00	
8 to 10 ft.	5 00	40 00		
10 to 12 ft.	7 00	60 00		
flexilis. Limber Pine. 4 to 9 in.	20	1 75	15 00	100 00
1 to 1½ ft.	75	7 00		
2 to 3 ft.	1 50	12 00		
3 to 4 ft.	2 00	18 00		
5 to 0 ft.	3 50			
massoniana. 0 to 8 in.	25	1 50	12 00	100 00
8 to 12 in.	40	3 00	20 00	180 00

Pinus strobus (White Pine)

EVERGREEN TREES AND SHRUBS, continued

	Each	10	100	1,000
Pinus montana mughus. Dwarf Pine.				
2 to 4 in.	$0 20	$1 00	$8 00	$60 00
1- to 1½-ft. spread	75	7 00	60 00	
1½- to 2-ft. spread	1 75	15 00	140 00	
2- to 3-ft. spread	2 50	20 00	180 00	
monticola. 2 to 4 in.	25	1 50		
murrayana. Lodge-pole Pine.				
8 to 12 in.	20	1 25	10 00	80 00
4 to 6 ft.	1 50	12 00		
6 to 8 ft.	2 00	18 00	160 00	
8 to 10 ft.	4 00			
nigra austriaca. Austrian Pine.				
1 to 1½ ft.	50	4 00	30 00	
ponderosa. Bull Pine. 6 to 9 in.	25	1 50	12 00	100 00
9 to 12 in.	35	3 00	20 00	
2 to 3 ft.	1 25	10 00		
3 to 4 ft.	2 00	15 00		
4 to 5 ft.	4 00	35 00		
pungens. Table Mountain Pine.				
5 to 6 ft.	1 50	12 00		
6 to 8 ft.	2 50	20 00		
8 to 10 ft.	4 00	35 00		
resinosa. Red Pine. 4 to 6 in.	25	2 00	18 00	150 00
6 to 12 in.	40	3 00	20 00	
1 to 1½ ft.	60	4 00	30 00	
1½ to 2 ft.	80	7 50	60 00	
2 to 3 ft.	1 25	10 00	90 00	
rigida. Pitch Pine. 2 to 3 ft.	60	5 00	40 00	
3 to 4 ft.	1 00	8 00	70 00	
4 to 5 ft.	1 50	12 00	100 00	
5 to 6 ft.	3 00	25 00		
6 to 7 ft.	5 00	40 00		
strobus. White Pine. A large stock of 6- to 15-inch seedlings at $10 per 1,000 net, in quantities not less than 1,000, or at $9 per 1,000 in 10,000 lots. My stock of White Pine is unusually fine. A special price will be made for carload lots. We cannot ship White Pines out of New England.				
6 to 12 in.	10	40	3 50	30 00
1 to 1½ ft.	15	1 25	9 00	80 00
1½ to 2 ft.	35	2 50	20 00	180 00
2 to 3 ft.	60	4 50	30 00	250 00
3 to 4 ft.	1 25	10 00	70 00	500 00
4 to 5 ft.	2 50	20 00	175 00	
5 to 6 ft.	4 00	35 00	325 00	
6 to 8 ft., specimens from	$5 to 12 00			

EVERGREEN TREES AND SHRUBS, continued

	Each	10	100	1,000
Pinus sylvestris. Scotch Pine.				
2 to 3 ft.	$0 75	$6 00	$45 00	$350 00
3 to 4 ft.	1 00	8 00	70 00	
4 to 5 ft.	1 50	12 50	100 00	
5 to 6 ft.	2 00	18 00	175 00	
6 to 8 ft.	3 50	30 00	275 00	
6 to 10 ft., specimens $4 to	8 00			
sylvestris watereri. 1 to 1½ ft.	1 25	10 00		
thunbergi. 4 to 6 in.	25	1 50	12 00	100 00
6 to 8 in.	35	3 00	20 00	
Psendotsnga douglasi (taxifolia).				
Douglas Spruce. 6 to 12 in.	35	3 00	25 00	200 00
1 to 1½ ft.	60	5 00	40 00	
1½ to 2 ft.	1 00	8 00	70 00	
2 to 3 ft.	1 50	12 50	100 00	
3 to 4 ft.	2 00	18 00	160 00	
4 to 5 ft.	3 00	25 00		
5 to 6 ft.	5 00	45 00		
Larger specimens, 6 to 10 ft.	$7 to 15 00			
douglasi glauca. 1 to 1½ ft.	1 00	9 00		
Retinispora. See *Chamæcyparis.*				
Rhododendron arbutifolium (wilsoni). 9 to 12 in., clumps	1 00	8 50		
1 to 1½ ft., clumps	2 00	18 00		
1½ to 2 ft., clumps	3 00			
carolinianum. 9 to 12 in.	75	6 00	50 00	
1 to 1½ ft.	1 00	8 00		
1 to 1½ ft., clumps	2 00	17 50	150 00	
1½ to 2 ft., clumps	3 50	32 50	300 00	
2 to 3 ft., clumps	6 00	50 00		
3 to 4 ft., clumps	10 00	90 00		
4 to 0 ft., clumps	$12 to 18 00			

catawbiense. The clumps offered of this beautiful Rhododendron are perfect and mostly feathered from the ground and a mass of buds. It is a much freer bloomer than *R. maximum.* A compact type from the highest mountains will be sent in sizes up to 3-foot clumps if desired.

	Each	10	100
9 to 12 in.	$0 50	$4 00	$35 00
1 to 1½ ft., clumps	1 75	17 00	125 00
1½ to 2 ft., clumps	2 50	22 50	200 00
2 to 3 ft., clumps	3 50	32 50	300 00
3 to 4 ft., clumps	5 00	45 00	425 00
4 to 5 ft., clumps	8 00	75 00	650 00
3 to 7 ft., specimens, from	$8 to 15 00		
catawbiense hybrids. Hardiest varieties, according to size and selection	$1 to 4 00		
maximum. 0 to 12 in.	25	2 00	17 50
1 to 1½ ft.	40	3 00	25 00
1½ to 2 ft.	75	6 00	50 00
2 to 3 ft.	1 00	0 00	80 00
0 to 12 in., clumps	80	7 00	05 00
1 to 1½ ft., clumps	1 00	0 00	80 00
1½ to 2 ft., clumps	1 75	15 00	125 00
2 to 3 ft., clumps	2 50	22 50	
3 to 4 ft., clumps	4 00	37 50	
4 to 0 ft., specimens, $5 to	10 00		
Taxus baooata oanadensis. Canadian Yew. 0 to 12 in.	75	0 00	
cuspidata brevifolia. Japanese Yew. 0 to 12 in.	1 00	8 00	
repandens. 2 to 2½ ft.	3 00	25 00	
tardiva. 2 to 3 ft.	3 00	25 00	
Thuja ooeidentalis. American Arborvitæ. 1 to 1½ ft.	30	2 50	20 00
2 to 3 ft.	00	5 00	40 00
3 to 4 ft.	1 00	8 00	05 00
4 to 5 ft.	1 50	12 50	
5 to 0 ft.	2 00	17 50	
0 to 7 ft.	3 00	27 50	
ooeidentalis, Geo. Peabody.			
4 to 5 ft.	2 00		
ooeidentalis pyramidalis.			
1 to 1½ ft.	00	5 00	40 00
1½ to 2 ft.	1 00	8 00	70 00
2 to 3 ft.	1 50	12 00	110 00
3 to 4 ft.	2 00	18 00	
4 to 5 ft.	3 50	30 00	
ooeidsntalis wareana. 1½ to 2 ft.	80	7 00	
3 to 4 ft.	3 00	25 00	
orisntalis aurea. 1 to 1½ ft.	1 25	10 00	
orisntalis elsgantissima.			
1 to 1½ ft.	50	4 00	30 00
1½ to 2 ft.	1 00	8 00	
3 to 4 ft.	2 00	16 00	

Tsuga canadensis. Canadian Hemlock. We have the best stock of Canadian Hemlock in large sizes that I know of in the American trade, and as they are scarce, it would be well to place orders for these as early as possible.

	Each	10	100	1,000
0 to 8 in.	$0 20	$1 50	$12 00	$100 00
8 to 12 in.	30	2 50	20 00	180 00

Tsuga caroliniana (Carolina Hemlock). The choicest American evergreen. Introduced by Harlan P. Kelsey

EVERGREEN TREES AND SHRUBS, continued

	Each	10	100	
Tsuga canadensis, continued				
2 to 3 ft.	$1 25	$10 00		
3 to 4 ft.	1 75	15 00	$140 00	
4 to 5 ft.	3 00	27 50	250 00	
5 to 6 ft.	5 00	45 00	400 00	
6 to 7 ft.	7 00	65 00	600 00	
7 to 8 ft.	10 00	90 00	850 00	
8 to 10 ft.	12 50			
caroliniana. Carolina Hemlock. The only stock of large *T. caroliniana* in existence that we know of. Specimens from 4 feet up are feathered to the ground and compact and dense. They have been transplanted until they have very large solid balls which are lifted with the plants. The particular attention of nurserymen is called to the fine young stock of transplanted plants which I can offer in 1,000 and 10,000 lots. It is the coming American evergreen for the finest plantings.				
	Each	10	100	1,000
4 to 6 in.	$0 30	$2 00	$18 00	$150 00
6 to 9 in.	45	4 00	35 00	300 00
9 to 12 in.	60	5 50	50 00	475 00
1 to 1½ ft.	1 00	9 00	80 00	750 00
6 to 7 ft.	15 00	140 00		
7 to 8 ft.	18 00	175 00		
8 to 9 ft.	22 00	210 00		
heterophylla. 6 to 9 in.	50	4 00		
sieboldi. 3 to 4 ft.	0 00	50 00		

Deciduous Trees and Shrubs

	Each	10	100	1,000
Acer dasycarpum. Silver Maple.				
10 to 12 ft.	$1 50	$12 50		
12 to 14 ft.	2 00	18 00		
14 to 16 ft.	3 00	25 00		
dasycarpum wieri. Cut-leaved Maple. 12 to 14 ft.	2 50	20 00		
ginnala. 4 to 6 ft.	1 00	7 50		
6 to 7 ft.	1 75	15 00		
palmatum atropurpureum. Japanese Blood-leaved Maple.				
1½ to 2 ft.	1 50	12 00		
pictum. 4 to 8 in.	25	2 00		
platanoides. Norway Maple.				
5 to 6 ft.	60	5 00	$40 00	
6 to 8 ft.	75	6 00	50 00	
8 to 10 ft.	1 00	8 00	70 00	
10 to 12 ft.	1 50	12 50	110 00	
12 to 14 ft.	3 00	25 00		
saccharum. Sugar Maple. 3 to 4 ft.	30	2 00	15 00	$125 00
4 to 5 ft.	40	3 50	30 00	250 00
5 to 6 ft.	50	4 50	40 00	
6 to 7 ft.	65	6 00	50 00	
8 to 10 ft.	1 25	10 00		

Azalea (Rhododendron) vaseyi. Southern Azalea. Introduced by Highlands Nursery. See page 9

DECIDUOUS TREES AND SHRUBS, continued

	Each	10	100
Acer spicatum. Mountain Maple. 2 to 3 ft.	$0 50	$4 00	
3 to 4 ft.	75	6 00	
Æsculus hippocastanum. 14 to 16 ft.	$5 to 7 00		
octandra. 1 to 1½ ft.	35	3 00	
Amelanohier canadensis (botryapium.) Shad-Bush. 2 to 3 ft.	30	2 50	$20 00
3 to 4 ft.	40	3 00	25 00
4 to 5 ft.	50	4 00	35 00
6 to 8 ft.	75	0 00	50 00
Amorpha glabra (montana). 1½ to 2 ft.	30	2 50	
Aralia spinosa. 3 to 4 ft.	30	2 50	
Aronia arbutifolia. 1½ to 2 ft.	05	5 00	40 00
2 to 3 ft.	80	7 00	55 00
3 to 4 ft.	1 00	8 00	05 00
atropurpurea. Purple Chokeberry. 1 to 1½ ft.	50	4 50	35 00

melanocarpa (nigra). Black Chokeberry. One of the finest American shrubs for permanent plantings in shade or open.

	Each	10	100
1½ to 2 ft.	$0 40	$3 00	$27 50
2 to 3 ft.	00	5 00	45 00
3 to 4 ft.	75	7 00	60 00
4 to 5 ft.	1 00	8 00	

Azalea arborescens. Fragrant White Azalea. The clumps offered have from twenty-five to one hundred stems and are heavily budded with enormous balls.

	Each	10	100
1 to 1½ ft.	$0 60	$5 00	$45 00
1 to 1½ ft., clumps	1 50	12 50	100 00
1½ to 2 ft., clumps	2 50	22 50	200 00
2 to 3 ft., clumps	4 00	35 00	
3 to 4 ft., clumps	6 00	50 00	
canescens. 12 to 15 in.	60	5 00	
gandavensis. Ghent Azalea. 2 to 3 ft.	1 75	15 00	
indica alba. 12 in.	1 25	12 00	
kaempferi. 15 to 18 in.	2 00	18 00	

lutea (calendulacea). Flame Azalea These *A. lutea* are splendid clumps with a mass of buds and range in color from light sulphur-yellow to deep red. Where the colors are picked, a special charge will be made.

	Each	10	100
0 to 12 in., clumps	$0 40	$ 3 50	$30 00
1 to 1½ ft., clumps	80	7 00	60 00
1½ to 2 ft., clumps	1 50	10 00	
2 to 3 ft., clumps	2 00	18 00	
3 to 4 ft., clumps	3 50	30 00	
4 to 5 ft., clumps	5 00	45 00	

DECIDUOUS TREES AND SHRUBS, continued

	Each	10	100	1,000
Azalea mollis. 1 to 1½ ft., clumps...	$0 75	$6 00	$50 00	
1½ to 2 ft., clumps.....	1 00	8 00	70 00	
nudiflora. Pinxter Flower.				
9 to 12 in., clumps.....	60	5 00	40 00	
1 to 1½ ft., clumps.....	80	7 00	65 00	
1½ to 2 ft., clumps.....	1 25	12 00	100 00	
pontica. 6 to 9 in.....	25	2 00	18 00	
vaseyi. Southern Azalea. 1 to 1½ ft.	75	6 00	50 00	
1½ to 2 ft.....	1 00	7 00	60 00	
1 to 1½ ft., clumps.....	1 00	7 00	60 00	
1½ to 2 ft., clumps.....	1 75	15 00	130 00	
2 to 3 ft., clumps.....	3 00	25 00	200 00	
3 to 4 ft., clumps.....	4 00	35 00		
viscosa. Early White Azalea.				
1 to 1½ ft.....	50	4 00	30 00	
1 to 1½ ft., clumps.....	1 00	8 00	70 00	$000 00
1½ to 2 ft., clumps.....	1 50	12 50	110 00	
2 to 3 ft., clumps.....	3 00	25 00		
3 to 4 ft., clumps.....	4 00	35 00		
Azalea, Aronia, and Clethra. (Growing together.) 2 to 4 ft., clumps.. $2 to	4 00			
Benzoin æstivale. Collected clumps. 2 to 4 ft.....$1 to	3 00			
Berberis aggregata. 1 to 1½ ft.....	75	0 00		
amurensis japonica (regeliana).				
1 to 1½ ft.....	60	5 00		
canadensis. American Barberry.				
2 to 3 ft.....	75	0 00		
repens. See *Mahonia.*				
sieboldi. 6 to 10 in.....	15	1 00	8 00	
1½ to 2 ft.....	25	2 00		
2 to 3 ft.....	40	3 00	25 00	
3 to 4 ft.....	60	5 00		
sinensis (sanguinolenta).				
6 to 12 in.....	40	3 00		
thunbergi. Japanese Barberry.				
1 to 1½ ft.....	35	3 00	27 50	200 00
1½ to 2 ft.....	50	4 50	40 00	350 00
2 to 2½ ft.....	00	5 50	50 00	425 00
2½ to 3 ft. Extra heavy.	80	7 50	70 00	
thunbergi maximowiczi. 12 to 15 in.	40	3 00		
vulgaris. Common Barberry.				
0 to 12 in. Seedlings.....	15	75	4 00	20 00
1 to 1½ ft.....	20	1 50	10 00	
1½ to 2 ft.....	30	2 50	20 00	
Betula alba. European White Birch.				
6 to 8 ft.....	1 00	8 00	00 00	
8 to 10 ft.....	1 25	12 00		
10 to 12 ft.....	1 75	15 00		
lutea. 0 to 8 ft.....	75	0 00		
8 to 10 ft.....	1 00	8 00		
nigra (rubra). 3 to 4 ft.....	50	4 00		
4 to 5 ft.....	75	6 00		
papyrifera. 3 to 4 ft.....	40	3 00	25 00	
4 to 5 ft.....	00	5 00	40 00	
5 to 0 ft.....	75	0 00	50 00	
6 to 8 ft.....	90	8 00	70 00	
8 to 10 ft.....	1 25	10 00		
populifolia. 7 to 8 ft.....	1 00	8 00		
Buddleia davidi magnifica	50	4 00		
davidi veitchiana. Heavy.....	50	4 00		
Caragana arborescens. 3 to 4 ft.....	50	4 00		
arborescens ouneifolia. 6 to 12 in..	25	2 00	12 00	
microphylla. 4 to 6 in.....	25	2 00	15 00	
Carpinus caroliniana (americana).				
Water Beech. 4 to 5 ft.....	40	3 50		
0 to 8 ft.....	75	0 00	50 00	
Castanea pumila. Chinkapin.				
1½ to 2 ft.....	50	4 50		
2 to 3 ft.....	75	0 00		
3 to 4 ft.....	1 00	9 00		
4 to 5 ft.....	1 50			
Catalpa speciosa. 3 to 4 ft.....	25	2 00		
4 to 5 ft.....	35	3 00		
5 to 6 ft.....	50	4 00		
6 to 8 ft.....	75	0 00		
8 to 10 ft.....	1 25	12 00		
Cephalanthus occidentalis. 2 to 3 ft.	35	2 50		
Cercidiphyllum japonicum. Kadsura Tree. 1½ to 2 ft.....	35	3 00		
4 to 5 ft.....	1 00	8 00		
Chionanthus virginica. White Fringe. 1½ to 2 ft.....	50	4 00	30 00	
2 to 3 ft.....	1 00	8 00	70 00	
3 to 4 ft.....	1 50	12 00		
Clethra acuminata. Mountain Pepper Bush. 1 to 1½ ft.....	40	3 00		
alnifolia. Sweet Pepper Bush.				
1 to 1½ ft.....	35	3 00	25 00	
1½ to 2 ft.....	50	4 00		

DECIDUOUS TREES AND SHRUBS, continued

	Each	10	100
Colutea arborescens. 6 to 12 in.	$0 25	$2 00	
Cornus alba sibirica. 3 to 4 ft.	50	4 00	
4 to 5 ft.	75	6 00	
amomum. 1 to 2 ft.	20	1 50	$10 00
florida. 4 to 5 ft.	1 25	12 00	
6 to 7 ft.	1 75	16 00	
florida rubra. Red-flowering Dogwood. 4 to 5 ft.	2 00	18 00	165 00
kousa. 4 to 5 ft.	1 75		
mas. Cornelian Cherry. 3 to 4 ft.	50	4 00	
6 to 7 ft.	1 00	8 50	
sanguinea. 1 yr.	15	1 00	7 00
stolonifera. Red Osier Cornel. 2 to 3 ft.	30	2 50	20 00
stolonifera aurea. Yellow Osier Cornel. 3 to 4 ft.	65	5 00	40 00
4 to 5 ft.	80	7 00	60 00
Corylus rostrata. Beaked Hazelnut. 1 to 2 ft.	25	1 75	15 00
2 to 3 ft.	40	3 50	25 00
3 to 4 ft.	65	5 00	
Cotoneaster foveolata. 4 to 6 in.	75	6 00	
francheti. 3 to 4 ft.	1 00	8 00	
horizontalis. 0 to 12 in.	1 50	12 50	
1 to 1½ ft.	2 00	18 00	
Cratægus arnoldiana. 6 to 12 in.	30	2 00	18 00
coccinea. Scarlet Thorn. 4 to 6 ft.	65	4 00	
monogyna. 4 to 0 in.	20	1 50	
nitida. 2 yr.	25	2 00	18 00
oxyacantha, Paul's Scarlet. 2 to 4 ft.	75	6 00	
4 to 0 ft.	1 25	10 00	
oxyacantha, Pink. 2 to 3 ft.	1 00		
4 to 5 ft.	1 50		
oxyacantha, Double White. 3 to 4 ft.	1 00		
4 to 5 ft.	1 50		
pruniifolia. 4 to 8 in.	25	2 00	
punctata. 4 to 5 ft.	50	4 00	
5 to 0 ft.	75	0 00	
0 to 7 ft.	1 00	9 00	
rotundifolia (glandulosa). 1 to 1½ ft.	50	4 00	
tomentosa. 8 to 10 in.	20	1 50	
Cydonia japonica. 1½ to 2 ft.	40	3 00	
japonica baltzi. 1 to 2 ft.	50	4 00	
maulei. 6 to 12 in.	25	2 00	18 00
1 to 1½ ft.	40	3 00	25 00
maulei superba. 9 to 15 in.	40	3 00	
Diervilla rivularis. 1 to 1½ ft.	25	2 00	18 00
sessilifolia. Bush Honeysuckle. 2 to 3 ft.	40	3 00	25 00
Euonymus alatus. Winged Burning Bush. 1½ to 2 ft.	1 00	8 00	70 00
2 to 3 ft.	1 25	12 00	
3 to 4 ft.	1 75	15 00	
4 to 5 ft., extra heavy	2 50	20 00	
americanus. Strawberry Bush. 1 to 1½ ft.	40	3 50	
bungeanus. 0 to 12 in.	25	2 00	15 00
1 to 1½ ft.	40	3 00	25 00
2 to 3 ft.	00	5 00	
latifolius. 3 to 4 ft.	1 50	12 00	
4 to 5 ft.	2 00	18 00	
Fagus americana. American Beech. 1½ to 2 ft.	50	4 00	
2 to 3 ft.	75	0 00	
3 to 4 ft.	1 00	8 00	
4 to 5 ft.	2 00	18 00	
sieboldiana. 0 to 12 in.	75	0 00	
Forsythia iortunei. Golden Bell. 3 to 4 ft.	50	4 00	30 00
4 to 5 ft.	75	0 00	50 00
5 to 7 ft.	1 00	8 00	60 00
intermedia. Hybrid Golden Bell. 0 to 8 ft.	1 00	8 00	
sieboldi. 5 to 0 ft.	1 00	8 00	
0 to 7 ft.	1 25	10 00	
suspensa. Drooping Golden Bell. 2 to 3 ft.	35	3 00	25 00
3 to 4 ft.	50	4 00	35 00
4 to 5 ft.	75	0 00	
Fraxinus americana. 7 to 8 ft.	60	5 00	
8 to 10 ft.	1 00	8 00	
10 to 12 ft.	1 50	12 00	
lanceolata (viridis). 5 to 6 ft.	50	4 00	
7 to 8 ft.	75	0 00	50 00
Genista tinctoria. Woadwaxen. 4 to 0 in.	10	80	7 00
0 to 12 in.	35	3 00	20 00

DECIDUOUS TREES AND SHRUBS, continued

	Each	10	100	1,000
Gleditsia triacanthos inermis. 1 to 2 ft.	$0 20	$1 50	$12 00	
2 to 3 ft.	30	2 50	20 00	
3 to 4 ft.	50	4 00	30 00	
4 to 5 ft.	75	6 00		
Halesia carolina monticola. 1 to 2 ft.	40	3 00		
2 to 3 ft.	60	5 00		
3 to 4 ft.	1 00	8 00		
5 to 6 ft.	1 50			
Hamamelis virginiana. Witch-Hazel.				
2 to 3 ft.	30	2 00		
3 to 4 ft.	50	4 00		
Hydrangea arborescens. Wild Hydrangea. 1½ to 2 ft.	35	3 00		
arborescens grandiflora. 1 to 2 ft.	40	3 50	30 00	
paniculata (type). 3 to 4 ft.	65	5 00	40 00	
quercifolia. 1 to 1½ ft.	1 00			
Hypericum aureum. 1 to 1½ ft.	30	2 50		
1½ to 2 ft.	50	4 00		
bucklei. 6 in.	40	3 00	25 00	
densiflorum. 1 to 2 ft.	20	1 75		
2 to 3 ft.	35	3 00		
prolificum. 6 to 9 in.	20	1 50		
Ilex monticola. Deciduous Holly.				
1 to 2 ft.	25	2 00		
2 to 3 ft.	35	3 00		
3 to 4 ft.	50	4 00		
4 to 6 ft.	75	5 00		
verticillata. Black Alder.				
1 to 1½ ft.	40	3 50	30 00	
1½ to 2 ft.	60	5 00	40 00	
Itea virginica. 1 to 2 ft.	40	3 00	20 00	
Jamesia americana. 1 to 1½ ft.	00	5 00		
Kerria japonica. 1 to 2 ft.	40	3 00	27. 00	
Larix leptolepis (kaempferi).				
6 to 12 in.	20	1 50	12 00	
Ligustrum amurense. Amoor River Privet. Northern form.				
1 to 2 ft.	25	2 00	18 00	$150 00
2 to 3 ft.	35	3 00	25 00	200 00
ibota. Ibota Privet. 1½ to 2 ft.	20	1 50	12 00	
2 to 3 ft.	35	3 00		
ibota regelianum. Regel's Privet.				
1 to 2 ft.	35	3 00	25 00	
2 to 3 ft.	50	4 00	30 00	
ovalifolium. 2 to 3 ft.	30	2 50	20 00	
Lonicera maacki. 0 to 12 in.	25	2 00		
morrowi. Japanese Bush Honeysuckle. 3 to 4 ft.	60	4 50		
4 to 5 ft.	1 00	8 00		
muendeniensis. 0 to 12 in.	25	2 00		
notha. 1 to 1½ ft.	40	3 00		
segreziensis. Seedlings.	35	2 00	18 00	
tatarica. Tartarian Honeysuckle.				
1 to 2 ft.	35	3 00	25 00	
3 to 4 ft.	75	6 00		
4 to 5 ft.	1 00	8 00		
trichosantha. 2 to 2½ ft.	40			
Lyonia ligustrina. 1 to 2 ft.	50	4 00	25 00	
Malus baccata. Flowering Crab.				
2 to 3 ft.	40	3 00		
baccata aurantiaca. 2½ to 3 ft.	50	4 00		
baccata × prunifolia. 1½ to 2 ft.	40	3 00	25 00	
cerasiformis rubra prunifolia.				
2 to 3 ft.	60	5 00		
coronaria. 1 to 1½ ft.	40	3 00		
floribunda. 1½ to 2 ft.	40	3 00		
floribunda atrosanguinea.				
4 to 5 ft.	1 00	8 00		
halliana (parkmani). 1 to 1½ ft.	50	4 00		
ioensis. 9 to 12 in.	00			
ioensis fl.-pl. 2 to 3 ft.	75			
niedzwetzkyana. Red-flowering Crab. 5 to 6 ft.	1 00	8 00		
prunifolia. 9 to 12 in.	40	3 00	20 00	
prunifolia rinki. 9 to 12 in.	30	2 00		
sargenti. 9 to 15 in.	40	3 00		
spectabilis. 4 to 5 ft.	1 00	8 00	70 00	
spectabilis riversi fl.-pl. 9 to 12 in.	50	4 00		
toringo. 1½ to 2 ft.	40	3 00		
2 to 3 ft.	60	4 00		
Menziesia pilosa. 1 to 2 ft.	40	3 50		
Myrica carolinensis. Northern Bayberry. 4 to 6 in.	15	1 00	8 00	00 00
gale. Sweet Gale.				
6 to 12 in. Seedlings.	10	50	4 00	30 00
12 to 15 in.	40	3 50	25 00	
Nyssa sylvatica (multiflora). Black Gum. 6 to 12 in.	50	4 00		
Ostrya virginiana. Ironwood.				
2 to 3 ft.	35	3 00		
3 to 4 ft.	50	4 00		

DECIDUOUS TREES AND SHRUBS, continued

	Each	10	100	1,000
Oxydendrum arbdreum. Tree Andromeda. 1 to 2 ft.	$0 40	$3 50	$30 00	$250 00
2 to 3 ft.	60	5 00	40 00	
3 to 4 ft.	80	7 00	60 00	
4 to 5 ft.	1 25	10 00		
Paulownia tomentosa (imperialis). 6 to 8 ft.	1 50			
Phellodendron amurense. 1 to 2 ft.	25	2 00	18 00	
sachalinense. 2 to 3 ft.	30	2 50	20 00	160 00
Populus deltoides. Carolina Poplar. 6 to 8 ft.	60	5 00	40 00	
8 to 10 ft.	1 25	10 00		
10 to 12 ft.	1 50	12 50		
nigra italica (fastigiata). Lombardy Poplar. 5 to 6 ft.	50	4 00	30 00	
6 to 7 ft.	75	6 00	50 00	
8 to 10 ft.	1 25	10 00	80 00	
10 to 12 ft.	1 50	12 50	110 00	
Prunus americana. 9 to 12 in. Seedlings	10	75	5 00	30 00
1 to 1½ ft.	25	2 00	18 00	
besseyi. 1 to 2 ft.	40	3 50	25 00	
2 to 3 ft.	00	5 00	40 00	
maritima. 1 to 2 ft. "Collected"	40	3 00	20 00	
pumila. Sand Cherry. 2 to 3 ft.	40	3 50	30 00	
3 to 4 ft.	65	5 50	45 00	
tomentosa. 4 to 5 ft.	75	0 00		
Quercus bicolor (platanoides). 2 to 3 ft.	75	6 00		
cerris. 4 to 5 ft.	1 00			
6 to 7 ft.	2 00			
coccinea. 5 to 0 ft.	1 00	9 00		
ilicifolia (banisteri). 4 to 0 ft.	1 50			
macrocarpa. Mossy-cup Oak. 5 to 0 ft.	1 25			
7 to 8 ft.	2 00			
palustris. Pin Oak. 6 to 7 ft.	1 00	8 00		
7 to 8 ft.	1 50	12 00		
10 to 12 ft.	3 00	25 00		
prinus. 6 to 8 ft.	1 00	8 00		
8 to 10 ft.	2 50			
rubra. 5 to 0 ft.	50	4 00		
0 to 8 ft.	75	6 00		
8 to 10 ft.	1 50			
Rhamnus dahurica. 3 to 4 ft.	40	3 00		
Rhodotypos kerrioides. White Kerria. 2 to 3 ft.	40	3 50		
3 to 4 ft.	00	5 00	40 00	
Rhus canadensis (aromatica). Sweet-scented Somac. 0 to 12 in.	15	1 00	8 00	
1½ to 2 ft.	25	2 00	18 00	

	Each	10	100
copallina. Upland Somac. 1 to 2 ft.	$0 20	$1 50	$12 00
2 to 3 ft.	30	2 00	
3 to 4 ft.	45	4 00	
5 to 0 ft.	75	0 00	
glabra. 1 to 1½ ft.	20	1 50	12 00
Robinia kelseyi. 0 to 12 in.	75	0 00	
pseudacacia. 4 to 0 ft.	00	5 00	
Rosa blanda. Meadow Rose. See *R. virginiana*...			
carolina. 2 to 3 ft.	25	2 00	18 00
3 to 4 ft.	35	3 00	25 00
cordifolia. 1 to 1½ ft.	25	2 00	18 00
gulana. 0 to 12 in.	25	2 00	18 00
gymnocarpa. 1½ to 2 ft.	40	3 00	
humilis. 1 to 1½ ft.	30	2 50	
lucida. Glossy Rose. 1 to 2 ft.	35	3 00	25 00
2 to 3 ft.	45	4 00	35 00
lucida alba. 1½ to 2 ft., heavy clumps	50	4 50	35 00
multiflora. 2 to 3 ft.	40	3 50	30 00
nitida. 1 to 2 ft.	40	3 50	30 00
nutkana hispida. 0 to 12 in.	50		
rubiginosa. 6 to 12 in.	25	2 00	18 00
2 to 3 ft.	40	3 00	25 00
rugosa. 2 to 3 ft., extra heavy	50	4 50	40 00
3 to 4 ft., extra heavy	75	7 00	60 00
rugosa alba. White Japanese Rose. 1 to 2 ft.	40	3 50	30 00
2 to 3 ft., extra heavy	60	5 00	40 00
semenovi. 0 to 12 in.	40	3 00	20 00
setigera. 3 to 4 ft.	30	2 50	20 00
spinosissima. Scotch Rose. 0 to 12 in.	30	2 50	20 00
1 to 2 ft.	00	5 00	
spinosissima pentiollata. 0 to 9 in.	50	4 00	
virginiana (blanda). 1 to 1½ ft.	25	2 00	18 00
2 to 3 ft.	40	3 50	30 00
woodsi. 1 to 1½ ft.	40	3 00	
Rubus deliciosus. Rocky Mountain Flowering Raspberry. 1 to 2 ft.	60	5 00	
odoratus. Flowering Raspberry. 1 to 2 ft.	20	1 75	
2 to 3 ft.	35	3 00	20 00

DECIDUOUS TREES AND SHRUBS, continued

Salix. Our collection of Willows covers almost all the species that are planted in the Arnold Arboretum, and we have others in smaller quantities that have lately been discovered in China and elsewhere. Many of the Willows are charming dwarf and semi-prostrate shrubs, notably beautiful, with bright yellow, brown, and green branchlets, or sometimes covered with a white bloom. The catkins are extremely showy and range from tiny balls of down to golden yellow spikes. Most of them thrive both in dry soils and in very moist locations.

	Each	10	100
acutifolia. 15 to 25 ft. Branchlets dark colored, covered with bloom; long narrow leaves.			
1 to 2 ft.	$0 25	$2 00	$18 00
2 to 3 ft.	35	3 00	
alba calva (cærulea). 1 to 2 ft.	25	2 00	
4 to 5 ft.	50		
alba splendens (regalis). Royal Willow. 30 to 60 ft. Very rich silvery foliage; fine as a single specimen or in groups.			
ambigua. 2 to 3 ft. With creeping stems; smooth branchlets; fine sort. 9 to 12 in.	25	2 00	
2 to 3 ft.	40	3 00	
austriaca (appendiculata × purpurea).			
12 to 15 in.	25	2 00	
3 to 4 ft.	40	4 00	
babylonica. Variety from China. 40 to 60 ft. Wavy bright green foliage; very pendulous branches. 0 to 12 in.	25	2 00	
blanda (babylonica dolorosa). Wisconsin Weeping. Glaucous foliage. 4 to 5 ft.	35	3 00	
0 to 7 ft.	50	4 00	
8 to 10 ft.	1 00	8 00	
caprea × purpurea. 3 to 4 ft.	35	3 00	
cinerea. 15 to 25 ft. Tomentose branchlets; leaves downy on both sides. 12 to 15 in.	25	2 00	18 00
3 to 4 ft.	35	3 00	
cinerea (amygdalina discolor). 10 to 25 ft. Branchlets tomentose; flowers before leaves.			
1½ to 2 ft.	25	2 00	
4 to 5 ft.	35	3 00	
cinerea angustifolia. 1 to 1½ ft.	40		
cordata. 0 to 12 in.	25	2 00	
3 to 4 ft.	35	3 00	
elegantissima. Thurlow's Weeping Willow. 40 to 60 ft. Rapid growth; one of the best of the pendulous forms. 1 to 2 ft.	25	2 00	16 00
erdingeri cremensis. Tall shrub; broad leaves, pubescent. 3 to 4 ft.	50	4 00	
fragilis bullata. 9 to 12 in.	25	2 00	
fragilis var. (sacramentana). 1 to 2 ft.	25	2 00	
4 to 5 ft.	35	3 00	
glaucophylla. Shrubby; striking thick foliage; one of the best. 12 to 15 in.	25	2 00	
2 to 3 ft.	35	3 00	
gracilistyla. Fine. Shrub; young branchlets tomentose, older reddish brown; acute leaves. 1 to 2 ft.	40	3 50	30 00
grandifolia (appendiculata), male. 3 to 4 ft.	35	3 00	
hastata, female. Shrub, to 0 feet. Young branchlets pubescent, older brown; serrate leaves. 1 to 2 ft.	25	2 00	
humilis, female. Prairie Willow. 2 to 3 ft. Showy procumbent species. 0 to 12 in.	25	2 00	
incana (rosmarinifolia). Dwarf species; long thin branches; narrow leaves, 5 to 6 inches long, with silvery hairs underneath. 1 to 2 ft.	30	2 50	20 00
irrorata. Colorado Willow.	30	2 50	
lætadinia (cinerea × lapponica). Low shrub; pubescent branchlets; flowers before the leaves. 6 to 12 in.	35	3 00	
latifolia (caprea × nigricans). 1½ to 2 ft.	25	2 00	
lucida. 1 to 1½ ft.	25	2 00	
3 to 4 ft.	35	3 00	
ludificans (aurita × phylicifolia). Shrubby smooth leaves, glaucous beneath. 1 to 1½ ft.	25	2 00	
2½ to 3 ft.	35	3 00	
myrsinifolia, in variety. Shrubs, up to 12 feet. Broad acute leaves, glabrous above and woolly underneath. 0 to 12 in.	25	2 00	
1 to 2 ft.	35	3 00	
2 to 3 ft.	45	4 00	
myrtilloides, female. 2 to 3 ft. Shrub or tree; very showy foliage. 9 to 12 in.	25	2 00	
3 to 4 ft.	40	3 50	
nerifolia (purpurea × grandifiora). 3 to 6 ft. Shrub; young branchlets pubescent, later smooth green or brown. 1 to 2 ft.	25	2 00	
3 to 4 ft.	40		
niobe. Weeping. 3 to 4 ft.	40	3 00	
pentandra. Laurel-leaved Willow. 40 to 60 ft. Shiny foliage; rapid grower. 8 to 10 ft.	60	5 00	35 00
petiolaris. 12 to 15 in.	25	2 00	
3 to 4 ft.	40	3 50	

DECIDUOUS TREES AND SHRUBS, continued

	Each	10	100
Salix phylicifolia (bicolor). 3 to 5 ft. Branchlets smooth; polished glossy foliage. 1 to 2 ft.	$0 25	$2 00	$18 00
phylicifolia crowiana (bicolor laweana). Fine. 9 to 12 in.	25	2 00	
piperi. Shrub to 20 feet; dark brown branchlets; large leaves. 1 to 2 ft.	25	2 00	
3 to 4 ft.	35	3 00	
purpurea, female. 3 to 4 ft.	25	2 00	
purpurea amplexicaulis, male. 3 to 4 ft.	35	3 00	
purpurea kerksi. 1 to 2 ft.	30	2 50	
2 to 3 ft.	40	3 50	
purpurea lambertiana. PURPLE OSIER. Shrub or small tree, with slender purple branches			
1 to 2 ft.	25	2 00	18 00
4 to 5 ft.	40	3 50	
purpurea sericea, female. 9 to 12 in.	25	2 00	
2 to 3 ft.	40	3 50	
repens, female. Fine, dwarf, procumbent species.			
9 to 12 in.	25	2 00	
2 to 3 ft.	35	3 00	
repens argentea. 12 to 15 in.	25	2 00	
2 to 3 ft.	35	3 00	
reuteri (daphnoides × elæagnus). Tall shrub; older branchlets brown and often covered with bloom; narrow, dark green leaves. 1 to 2 ft.	25	2 00	
3 to 4 ft.	40	3 50	
rubens. Tree with fragile branches; a hybrid between *S. alba* and *S. fragilis.* 6 to 12 in.	25	2 00	
1 to 2 ft.	35	3 00	
3 to 4 ft.	40	3 50	
4 to 5 ft.	50	4 00	
rubens palustris. Tree with fragile branchlets. 4 to 5 ft.	35	3 00	
5 to 6 ft.	45	4 00	
sieboldiana. Upright shrub; young branchlets tomentose, older glabrous; fine dark green foliage, white underneath. 1 to 2 ft.	25	2 00	18 00
2 to 3 ft.	35	3 00	
3 to 4 ft.	50	4 50	
sordida (pontederana), female. 1 to 2 ft.	25	2 00	
3 to 4 ft.	45	3 50	
stipularis (holosericea). 1 to 2 ft.	25	2 00	
2 to 3 ft.	35	3 00	
terapia. Shrubby, shiny leaves; a cross between *S. myrsinifolia* and *S. phylicifolia.* 6 to 12 in.	25	2 00	
1½ to 2 ft.	35	3 00	
viminalis. Tree with rich-colored reddish bark. 3 to 4 ft.	25	2 00	
4 to 5 ft.	35	3 00	
viminalis (variety from Madeira). 1 to 2 ft.	25	2 00	18 00
viminalis gmelini, male. 1 to 2 ft.	25	2 00	
vitellina pendula aurea. YELLOW WEEPING WILLOW. 30 to 50 ft. Pendulous form with bright yellow branchlets; leaves white beneath. 2 to 3 ft.	35	3 00	
Wisconsin Weeping. See *S. blanda.*			
Sambucus canadensis. AMERICAN ELDER. 1 to 2 ft.	35	3 00	20 00
2 to 3 ft.	40	3 50	
4 to 5 ft.	75	6 00	
canadensis acutiloba. 1 to 2 ft.	40	3 50	
canadensis chlorocarpa. 2 to 3 ft.	40	3 50	
canadensis maxima. 1 to 2 ft.	40	3 50	
racemosa. 3 to 4 ft.	60	4 00	50 00
4 to 5 ft.	1 00	8 00	
racemosa sieboldiana. 3 to 4 ft.	75		
Spiræa, Anthony Waterer. 1 to 2 ft.	40	3 50	30 00
arguta. 4 to 5 ft.	75	6 00	
callosa alba. 1 to 2 ft.	40	3 50	30 00
thunbergi. SNOW GARLAND. 2 to 3 ft.	50	4 00	30 00
tomentosa. STEEPLE BUSH. 2 to 3 ft.	50	4 00	30 00
van houttei. BRIDAL WREATH. 1 to 2 ft.	30	2 00	18 00
2 to 3 ft.	50	4 00	30 00
3 to 4 ft.	75	6 00	
Stephanandra flexuosa. 2 to 3 ft.	35	3 00	25 00
3 to 4 ft.	45	4 00	30 00
Stewartia pentagyna. ALLEGHANY STEWARTIA. 2 to 3 ft.	75	6 00	
3 to 4 ft.	1 50	12 00	
Styrax japonica. 6 to 12 in.	25	2 00	15 00
1 to 1½ ft.	40	3 50	30 00
Symphoricarpos occidentalis. 2 to 3 ft.	45	4 00	
pauciflorus. 1 to 1½ ft.	40	3 50	
racemosus. SNOWBERRY. 1 to 2 ft.	35	3 00	20 00
2 to 3 ft.	45	4 00	30 00
racemosus lævigatus. 4 to 6 in. Seedlings.	30	2 50	
vulgaris. 1 to 2 ft.	20	1 50	12 00
2 to 3 ft.	30	2 50	20 00
3 to 4 ft.	50	4 00	30 00

DECIDUOUS TREES AND SHRUBS, continued

LILACS ON THEIR OWN ROOTS

Fine collection of some of the best and newest hybrids in specimen stock. It is only recently that **Lilacs on their own Roots** were obtainable.

Ordinary stock is **grafted on Privet,** which "suckers" badly, often crowding out and killing the grafted top and leaving a Privet instead of a Lilac. The Lilac is the queen of spring-flowering shrubs, and the new hybrids mark an epoch in horticulture. For a tall hedge or screen there is nothing better than the Lilac, and for this purpose the old-fashioned white and purple sorts make a charming combination.

D—double varieties; S—single varieties.

	Each	10	100	1,000
Syringa, Andrew Dupont. 3 to 4 ft....	$0 75	$6 00		
4 to 5 ft....	1 00	8 00		
cærulea superba. S. Blue. 4 to 5 ft..	75	6 00		
5 to 6 ft....	1 25	10 00		
6 to 7 ft....	1 75			
Charles X. S. Lilac. 2 to 3 ft....	75	6 00		
3 to 4 ft....	1 00	8 00		
Claude de la Reine. S. Violet-blue.				
3 to 4 ft....	1 00	8 00		
Dame Blanche. D. White. 1 to 2 ft..	50	4 00		
Dr. Regel. 3 to 5 ft....	1 00	8 00		
Geant des Batailles. S. Bright red-dish lilac. 3 to 4 ft....	75	6 00		
Geheimrath Ryder. 3 to 5 ft....	1 00	8 00		
japonica. S. Creamy white. 4 to 5 ft.	75	6 00		
6 to 7 ft....	1 25	10 00		
Jean Bart. 1 to 2 ft....	40	3 00		
josikæa. S. Purple. 4 to 5 ft....	60	4 50		
5 to 6 ft....	1 00	8 00		
Ludwig Spaeth. S. Dark crimson-purple. 2 to 3 ft....	75	0 00		
3 to 4 ft....	1 00	8 00		
Mme. Abel Chatenay. D. White. 1½ to 2 ft....	50	4 00		
Mme. Casimir Perier. 1 to 2 ft....	40	3 50		
Mme. Dupont. 3 to 4 ft....	1 00	8 00		
5 to 6 ft....	1 50	12 50		
Mme. Lemoine. D. White. 1 to 2 ft.	60	5 00		
Mons. La Page. Semi-double white.				
3 to 4 ft....	1 00	8 00		
4 to 5 ft....	1 50			
negro. S. Deep violet-purple. 1 to 1½ ft....	75			
pyramidalis. Fine azure-rose.				
2 to 3 ft....	75	0 00		
3 to 4 ft....	1 00	8 00		
Rubra de Marley. S. Purplish red.				
2 to 3 ft....	75	0 00		
3 to 4 ft....	1 00	8 00		
sangeana. Reddish lilac. 3 to 4 ft...	1 00	8 00		
versohaffelti. S. Dark red. 1 to 2 ft.	50	4 00		
3 to 4 ft....	1 00	8 00		
virginite. D. Soft pink. 3 to 4 ft...	75	6 00		
vulgaris. S. COMMON PURPLE LILAC.				
1 to 2 ft....	30	2 50	$20 00	
1 to 2 ft., clumps....	50	4 00	35 00	
2 to 3 ft., clumps....	60	5 00		
3 to 4 ft., clumps....	1 00	8 00		
vulgaris alba. S. COMMON WHITE LILAC. 1 to 2 ft., clumps....	50	4 00	35 00	
Tilia americana. 4 to 5 ft....	60	5 00		
6 to 7 ft....	1 00	8 00		
heterophylla. 4 to 6 ft....	1 00	8 00		
6 to 8 ft....	1 50	12 00		
8 to 10 ft....	2 00	18 00		
vulgaris (europæa). 8 to 10 ft....	2 50	20 00		
14 to 16 ft....	3 50	30 00		
16 to 18 ft....	0 00	55 00		
Ulmus americana. 3 to 4 ft....	30	2 00	15 00	$120 00
6 to 8 ft....	60	5 00	40 00	275 00
8 to 10 ft....	1 00	8 00	60 00	
10 to 12 ft....	1 50	14 00	125 00	
14 to 16 ft....	3 00			
campestris. 8 to 10 ft....	2 00	18 00		
10 to 12 ft....	3 00			
glabra (montana). 8 to 10 ft....	1 50	12 00		
racemosa. 3 to 4 ft....	40	3 50		
Vaccinium corymbosum. 1 to 1½ ft.	40	3 50	30 00	
1½ to 2 ft....	60	5 00	40 00	
2 to 3 ft....	1 00	8 00	70 00	
3 to 4 ft....	2 00	18 00	175 00	
4 to 5 ft....	3 50	30 00		
5 to 6 ft....	4 50	40 00		
erythrocarpum. 1 to 1½ ft....	50	40 00		
macrocarpon. Strong clumps....	1 00	6 00	50 00	
pallidum. 1 to 1½ ft....	40	3 00	25 00	
pennsylvanicum. 9 to 12 in....	35	3 00		
stamineum. 6 to 12 in....	30	2 50		
1 to 1½ ft....	40	3 00		

DECIDUOUS TREES AND SHRUBS, continued

	Each	10	100	1,000
Viburnum acerifolium. 2 to 3 ft.	$0 45	$4 00		
alnifolium (lantanoides).				
1½ to 2 ft.	50	4 00		
carlesi. 1½ to 2 ft.	1 25	12 00		
cassinoides. 1 to 1½ ft.	30	2 00	$15 00	
1½ to 2 ft.	40	3 00	27 50	
2 to 3 ft.	50	4 00	35 00	
3 to 4 ft.	75	6 00	50 00	
4 to 5 ft.	1 25	12 00		
dentatum. 2 to 3 ft.	40	3 00	20 00	
3 to 4 ft.	75	6 00	50 00	
4 to 5 ft.	1 25	12 00		
lantana. 2 to 3 ft.	60	5 00		
3 to 4 ft.	75	6 00		
lentago. 8 to 12 in.	25	2 00	18 00	
molle. 2 to 3 ft.	75	6 00		
3 to 4 ft.	1 00	8 00		
nudum. 3 to 4 ft.	60	5 00		
opulus (oxycoccus). 2 to 3 ft.	50	4 00	30 00	
3 to 4 ft.	60	5 00	40 00	
4 to 5 ft.	1 25	12 00		
opulus nanum. 6 to 9 in.	40	3 00	27 50	
9 to 12 in.	75	6 00	50 00	
1 to 1½ ft.	1 25	12 00		
Viburnum tomentosum. 2 to 3 ft.	75	6 00	50 00	
3 to 4 ft.	1 00	8 00		
4 to 5 ft.	1 50	12 00		
Weigela candida. 1 to 2 ft.	40	3 00		
Eva Rathke. 2 to 3 ft.	50	4 00		
rosea. 2 to 3 ft.	50	4 00		
Xolisma. See *Lyonia.*				
Zanthorhiza apiifolia. 0 to 12 in.	30	2 50	20 00	$180 00
1 to 1½ ft.	45	3 50	30 00	
1½ to 2 ft.	60	5 00	40 00	300 00

Vines and Climbing Plants

	Each	10	100	1,000
Actinidia arguta. Silver Vine.				
1 to 1½ ft.	$0 50	$4 00		
polygama. 4 to 5 ft.	1 00			
Akebia quinata. 2 to 3 ft., strong.	50	4 00		
Ampelopsis (Vitis) aconitifolia (dissecta). 1 to 2 ft.	30	2 50	$20 00	
2 to 3 ft.	50	4 00	30 00	
cordata (indivisa). 2 to 3 ft.	35	3 00		
heterophylla. 1 to 1½ ft.	25	2 00	15 00	$100 00
2 to 3 ft.	75	0 00		
heterophylla amurensis (brevipedunculata.) 1 to 2 ft.	25	2 00	18 00	
2 to 3 ft.	40	3 00	25 00	
laciniata. 2 to 3 ft.	50	4 00		
quinquefolia engelmanni. Scarlet Virginia Creeper. 1½ to 2 ft.	40	3 50	30 00	
quinquefolia vitacea. 2 to 3 ft.	60	5 00		
veitchi. Boston Ivy. Strong.	50	4 00	35 00	
Aristolochia sipho. Dutchman's Pipe.				
1½ to 2 ft.	30	2 50		
2 to 3 ft.	50	4 00		
3 to 4 ft.	75	6 00		
Bignonia (Tecoma) grandiflora. Trumpet Vine. 1 to 1½ ft.	75	6 00		
radicans.	20	1 50	12 00	80 00
Celastrus orbiculatus punctatus.				
2 to 3 ft.	30	2 50		
3 to 4 ft., heavy.	40	3 50	30 00	
scandens. Bittersweet. 1½ to 2 ft.	25	2 00		
Cissus discolor. 3 to 4 ft.	50	4 00		
Clematis ligusticifolia. 1½ to 2 ft.	25	2 00	18 00	
paniculata. Strong.	25	2 00	15 00	
Heavy.	40	3 50	30 00	
serratifolia. 2 yr.	25	2 00	18 00	
tangutica. 2 yr.	25	2 00	18 00	
virginiana. 3 to 4 ft.	40	3 50		
Euonymus radicans. Climbing Euonymus. 1½ to 2 ft.	40	3 50	30 00	
radicans minimus (kewensis).				
9 to 12 in.	1 00	8 00	75 00	
radicans variegatus. 1 to 1½ ft.	50	4 00		
radicans vegetus. 1 to 1½ ft.	50	4 50	35 00	300 00
1½ to 2 ft.	00	5 00	40 00	
Hydrangea petiolaris (scandens).				
4-in. pots.	50	4 00		
Lonicera japonica halliana. Hall's Honeysuckle. 2 to 3 ft.	30	2 50	20 00	
3 to 4 ft.	40	3 50	30 00	
periclymenum belgica	40	3 50		
sempervirens. Coral Honeysuckle.				
2 to 3 ft.	40	3 00		
Lycium barbarum. 2-yr.	30	2 50	20 00	
chinense. 2 to 3 ft.	30	2 50	20 00	
3 to 4 ft.	50	4 00		

VINES AND CLIMBING PLANTS, continued

	Each	10	100
Periploca græca	$0 30	$2 50	
Rosa, Crimson Rambler. Strong	25	1 75	$15 00
Dorothy Perkins. 6 to 12 in., strong	25	1 75	15 00
Farquhar. 1 to 1½ ft., strong	25	1 75	15 00
Lady Gay. 6 to 12 in., strong	25	1 75	15 00
setigera. PRAIRIE ROSE. 3 to 4 ft.	50	4 00	35 00
W. C. Egan. 1 to 2 ft., strong	25	1 75	15 00
Schizophragma hydrangeoides. 2 to 3 ft.	1 25	12 00	
wichuraiana. Strong	25	1 75	15 00
Vitis aconitifolia dissecta. 1½ to 2 ft.	30	2 50	20 00
2 to 3 ft.	50	4 00	30 00
coignetiæ. 6 to 8 in., seedlings	20	1 00	8 00
3 to 4 ft.	40		
concord. Strong	35	3 00	
cordifolia. 3 to 4 ft.	50	4 00	
heterophylla. See *Ampelopsis.*			
vulpina. 1½ to 2 ft.	20	1 50	10 00
2 to 3 ft.	35	3 00	25 00
Wisteria frutescens magnifica. 3 to 4 ft.	1 00	8 00	
multijuga. 2 to 3 ft.	1 00	8 00	
sinensis alba. 1½ to 2 ft.	60	5 00	

Hardy Herbaceous Perennials

	Each	10	100	1,000
Actæa rubra. RED BANEBERRY	$0 30	$2 00	$15 00	
Amsonia tabernæmontana	20	1 75	12 00	
Anemone japonica, Queen Charlotte	25	2 00	15 00	
Whirlwind	25	2 00	15 00	
Aralia racemosa	20	1 75	12 00	
Armeria robusta	20	1 75	12 00	
Aruncus sylvester	20	1 25	10 00	
Asarum arifolium	35	3 00		
Asters, in variety		1 25	10 00	
spectabilis	40	3 00		
Baptisia tinctoria. YELLOW INDIGO. Heavy clumps	30	2 50	15 00	
Caoti, Hardy, in 8 varieties	00	4 00	30 00	
Calopogon pulchelius	20	1 50	12 00	
Caltha palustris. MARSH MARIGOLD.		1 25	10 00	
Carex fraseri. EVERGREEN SEDGE	20	1 75	15 00	
Cassia marilandica	20	1 50	12 00	
Chamælirium luteum	20	1 25	10 00	
Chelone glabra. TURTLE HEAD	20	1 50	12 00	
lyoni	20	1 50	12 00	
Chrysanthemums. Hardy	25	2 00	15 00	
Cimicifuga americana	20	1 50	12 00	
racemosa. BLACK SNAKEROOT	20	1 50	12 00	
Convallaria majalis. LILY-OF-THE-VALLEY	15	1 00	8 00	
Coreopsis verticillata	15	1 00	8 00	
Cornus canadensis. "Collected" clumps	20	1 50	12 00	$90 00
Cypripedium acaule. MOCCASIN FLOWER	15	1 25	10 00	
reginæ. SHOWY LADY'S SLIPPER. 1 to 2 crowns	30	2 50	20 00	
3 to 4 crowns	75	6 00	50 00	
5 to 6 crowns	1 25	10 00	80 00	
7 to 8 crowns	1 75	15 00		
Dianthus deltoides	25	1 50	12 00	
Dicentra eximia. WILD BLEEDING-HEART	20	1 50	12 00	
spectabilis. BLEEDING-HEART	35	3 00		
Dodecatheon clevelandi. Tall-growing form with pure white or delicate pink flowers	15	1 00	6 00	
hendersoni. Another of the best species with red flowers	15	1 00	0 00	
media	15	1 00	0 00	
Drosera rotundifolia	1 00	8 00		
Erythronium albidum. Leaves not mottled. Flowers white, yellow at base	25	1 50	12 00	
americanum. Bright yellow. Leaves mottled white. Common throughout the eastern states	10	50	2 00	16 00
californicum. Cream-colored flowers, often 4 to 5 on a stem, and richly mottled leaves	10	50	2 00	10 00
citrinum. Light yellow, orange at center, tips becoming pink	15	1 00	4 00	35 00
grandiflorum	15	1 00	4 00	35 00
hartwegi. Yellow, each flower on a separate stalk	10	50	2 50	16 00

HARDY HERBACEOUS PERENNIALS, continued

	Each	10	100	1,000
Erythronium hendersoni. Flowers light purple with dark centers...	$0 15	$1 00	$4 00	$35 00
revolutum. Pink flowers, becoming purple...	15	1 00	4 00	35 00
Enpatorium purpureum. TRUMPET WEED...	20	1 75	15 00	
urticæfolium (ageratoides). WHITE SNAKEROOT...	15	1 25	10 00	
Festuca glanca...	20	1 50	12 00	
Galax aphylla. GALAX, or COLTSFOOT.	35	2 25	18 00	
Gillenia stipulata...	15	1 00	8 00	
Gypsophila paniculata...	25	1 50	12 00	
Habenaria ciliaris. YELLOW ORCHIS..	15	1 00	8 00	
Helenium autumnale...	15	1 00	8 00	
Heliopsis var. pitcheriana...	20	1 25	10 00	
Helonias bullata. SWAMP PINK...	20	1 25	10 00	
Hemerocallis. GOLD DUST...	20	1 50		
dumortieri...	20	1 50	12 00	
middendorffi...	20	1 50		
orangeman...	20	1 50		
thunbergi...	20	1 50		
Heuchera americana...	15	1 00	8 00	
sanguinea. CORAL BELLS...	20	1 25	10 00	
Heracleum japonicum...	75	6 00		
Hibiscus, Mallow Marvels. Assorted colors...	50	4 00		
Crimson Eye...	20	1 25	10 00	
Hosta (Funkia) grandiflora...	25	2 00	15 00	
lancifolia...	25	2 00	15 00	
Hydrastis canadensis. GOLDEN SEAL.	15	1 00	8 00	
Iberis sempervirens...	25	1 50	12 00	
Iris cristata...	20	1 50	12 00	
germanica. Mixed varieties...	20	1 50	12 00	
lævigata (kaempferi)...	20	1 50	12 00	
pseudacorus...	20	1 50	12 00	
pumila...	20	1 50		
sibirica, Snow Queen...	20	1 50	12 00	
verna...	20	1 50	12 00	
versicolor. BLUE FLAG...	15	1 00	8 00	
Liatris pycnostachya...	20	1 50	12 00	
spicata montana (pumila). BUTTON SNAKEROOT...	20	1 50	12 00	
spicata...	15	1 25	10 00	
Lilium auratum. GOLD-BANDED LILY. 2 to 4 ft. Large flowers; white, more or less marked with bands of yellow, and purple spots. Plant among Rhododendrons or other shrubs. Of easy culture, but dies out in time and must be replaced.				
8 to 0 in...	25	1 50	12 00	
9 to 11 in...	35	2 00	18 00	
batemannise...	35	2 00		
canadense. WILD YELLOW LILY. 2 to 5 ft. Yellow or orange, usually spotted with brown. July. Very persistent, becoming permanently established. Loves deep rich soil and shade, but stands open sun well. 2nd size...	10	60	5 00	
1st size...	15	1 00	7 00	
candidum. MADONNA LILY. 2 to 4 ft. Many white, fragrant flowers in racemes, very ornamental though subject to disease...	20	1 25	10 00	80 00
carolinianum. CAROLINA LILY. 1 to 3 ft. Rare species of recurved type. Flowers orange, very fragrant, one to three on a stem. Stands dry conditions well. 2nd size...	15	1 00	7 00	60 00
1st size...	20	1 25	10 00	
columbianum. 2½ to 3 ft. Small flowers, resembling *L. humboldtii;* bright golden yellow spotted with maroon. 2nd size...	30	2 00	16 00	
1st size...	50	3 50	25 00	
grayi. 1½ to 3 ft. Introduced by me in 1888, it has proved the best bell-shaped hardy Lily. Dark red-brown petals, beautifully spotted. An exquisite species and very rare. Bulbs small. 2nd size...	15	1 00	6 00	50 00
1st. size...	20	1 25	10 00	80 00
hansoni (maculatum). 3 to 4 ft. Japanese species; very hardy. Flowers in loose racemes, bright orange strongly marked with purple spots on lower half...	1 00	7 00	60 00	
humboldtii (puberulum). 4 to 6 ft. Stout stems; large, orange-red, finely spotted. Rich soil. 7 to 8 in.	45	3 00	18 00	140 00
8 to 0 in...	55	3 50	25 00	180 00
9 to 11 in...	80	6 50	40 00	

HARDY HERBACEOUS PERENNIALS, continued

	Each	10	100	1,000
Lilium maritimum. 1 to 2 ft. Dark red, funnel-shaped flowers. Give moist, boggy situation	$0 75	$6 00		
pardalinum. 3 tn 6 ft. Very leafy stems. Very showy flowers, orange centers and crimson tips. A bng variety, but thrives if kept well mulched. Single eyes	25	1 50		
Heavy	40	2 25		
parryi. Slender, leafy stem 3 to 5 ft. high. One of tbe few yellow-flowered varieties; trumpet-sbaped; very fragrant. A very difficult speeies tn grow, and must have moist location tn thrive. Medium.	75	6 00		
Large	1 00	7 00		
philadelphicum. 1 to 2 ft. Terminal, upright flnwers are brigbt red witb dark spots near center. Stands sunny, dry situations better perhaps tban any other Lily	20	1 00	$8 00	
specinsum album. 2 to 4 ft. All the varieties nf *L. speciosum* are good among Rhododendrons or shrub borders if planted near the edge, blooming up to frost. 8 to 0 in	25	2 00	18 00	$100 00
9 to 11 in	45	3 50	25 00	220 00
speciosum melpomene. Fiery red variety; very flnriferous. 8 to 9 in.	25	1 50	12 00	100 00
0 to 11 in	30	2 00	16 00	140 00
speciosum rubrum. Dark purplish red flowers. Prnbably the best variety for the ordinary garden. 8 to 9 in	25	1 50	12 00	100 00
0 to 11 in	30	2 00	10 00	140 00
superbum. Turk's-Cap Lily. 3 to 6 ft. No description will do justiee to this magnificent American Lily. Golden, recurved petals, flowering in perfect pyramids, often forty on a single stalk. A clump is literally a blaze of scarlet and gold. 2nd size	10	75	5 00	30 00
1st size	20	1 00	8 00	00 00
tenuifolium. Siberian Coral Lily. 1 to 2 ft. Flowers nne tn twenty nn rather short raceme, nodding, rich scarlet. Does well in ordinary garden soil	20	1 50	12 00	
tigrinum. Tiger Lily. 2 tn 5 ft. An old-fashioned variety nf very easy culture. Flowers three to ten, nodding, bright red, tbickly spotted witb bright purplisb spnts. Ordinary garden soil	15	1 25	10 00	
tigrinum fl.-pl. Double form of *L. tigrinum*	20	1 50		
umbellatum	20	1 50		
washingtonianum purpureum. 6 to 7 ft. Stout stem, nften fifteen to twenty-five flowers of white to rieb wine-colnr. One of the finest Pacific Coast speeies; nf easy culture given good, rieh soil. 6 to 8 in.	35	2 50	20 00	
8 to 0 in	50	4 00	30 00	
9 tn 11 in	75	5 00	40 00	
washingtnnianum rubescens	75	0 50		
Lycopodium. In variety	15	1 00	8 00	
Lysimachia nummularia	15	1 00	8 00	
Lythrum salicaria roseum	20	1 50	12 00	
Miscanthus sinensis (Eulalia) gracillimus	25	2 00	15 00	
Monarda didyma	20	1 50	12 00	
didyma alba	20	1 25	10 00	
fistulosa	20	1 25	10 00	
Opuntia vulgaris	35	3 00		
Pæonia, in variety. Strnng elumps	75	6 00	50 00	
Strong plants, with 2 nr 3 eyes	25	1 75	15 00	
Panax quinquefolium. 3d size		60	5 00	35 00
2d size		85	7 50	65 00
1st size		1 25	10 00	00 00
Papaver nudicaule	20	1 50		
Petasites fragrans	20	1 50	12 00	
Phlox amœna	20	1 00	8 00	
paniculata (decussata), in variety.	30	2 00	18 00	
subulata. Moss Pink	15	1 00	8 00	
subulata alba. White Phlox	15	1 00	8 00	
Polygonatum commutatum. Solomon's Seal	20	1 50	12 00	
Pontederia cordata. Pickerel Weed.	15	1 00	8 00	
Porteranthus. See *Gillenia.*				
Ranunculus repens	20	1 50		

HARDY HERBACEOUS PERENNIALS, continued

	Each	10	100	1,000
Rhexia virginica	$0 20	$1 50	$12 00	
Rudbeckia speciosa (newmanni)	20	1 50	12 00	
Sanguinaria canadensis. Bloodroot. (Sanguinaria is shipped entirely at consignee's risk)	15	75	6 00	$36 00
Sanguisorba canadensis	20	1 25	10 00	
Sarracenia catesbæi	25	1 75	15 00	
drummondi	25	1 75	15 00	
flava	25	1 75	15 00	
minor (variolaris)	25	1 75	15 00	
psittacina	25	1 75	15 00	
purpurea. Northern Pitcher Plant.	20	1 25	10 00	
rubra	25	1 75	15 00	
Sedum in variety. Stonecrop	15	1 00	8 00	
lydium	20	1 50	12 00	
spectabile	20	1 50	12 00	
telephium hybridum	20	1 50	12 50	
Sempervivum acuminatum. Single	20	1 25	10 00	
arachnoideum. Single	20	1 25	10 00	
arenarium. Single	20	1 25	10 00	
hirtum (cornutum). Single	20	1 25	10 00	
hirtum fimbriatum. Single	20	1 25	10 00	
mettenianum nanum. Single	20	1 25	10 00	
soboliferum (globiferum). Single.	20	1 25	10 00	
tectorum. Single	20	1 25	10 00	
tectorum violaceum. Single	20	1 25	10 00	
Shortia galacifolia. 2d size	40	3 00	25 00	
1st size	75	6 00	50 00	
Solidago, in variety	15	1 25	10 00	90 00
Spigelia marilandica	50	4 00	30 00	
Stenanthium robustum. Mountain Feather Fleece. 2nd size	20	1 50	12 00	
1st size	40	3 00	26 00	
Stokesia lævis (cyanea)	15	1 00	8 00	
Thermopsis caroliniana	25	1 75		
Trillium cernuum. 12 to 15 in. Nodding white flowers; not very showy	15	1 00	8 00	
erectum. Erect Wake Robin. 8 to 16 in. Large; red fruit; very ornamental; brown-purple, often greenish. April and May. 2nd size	10	40	3 00	18 00
1st size	15	75	5 00	30 00
erectum album. White form of *T. erectum*	15	1 00	8 00	
grandiflorum. Large-flowered Wake Robin. 8 to 18 in. The finest and largest species. Flowers 2 to 3 inches across, in April and May. One of our best early spring flowers. White, turning rose-color or marked with green. 2nd size	10	30	1 50	12 00
1st size	15	60	3 50	20 00
nivale. Dwarf. 4 to 5 in. Flowers white, drooping	15	1 00	8 00	
ovatum. From the Pacific Coast, much resembling *T. grandiflorum.*	10	75	5 00	30 00
recurvatum. 12 to 15 in. Strong-growing; erect; dark purple flowers	10	75	6 00	50 00
sessile californicum. 12 in. Very large leaves; flowers pure white and fragrant	15	75	0 00	50 00
sessile, Snow Queen. Same, with broader petals; white flowers with creamy centers	15	75	0 00	50 00
sessile rubrum. Same, with narrow petals; deep reddish purple	15	75	6 00	50 00
stylosum. Nodding Trillium. 1 to 1½ ft. Our rarest mountain species. April and May. Large, wavy petals of beautiful pink. 2nd size	10	60	4 00	30 00
1st size	15	75	0 00	40 00
undulatum (erythrocarpum). Painted Wake Robin. 8 in. Earliest, blooming in April. Showy flowers and fruit; white with purple stripes. 2nd size	10	60	4 00	30 00
1st size	15	75	6 00	40 00
Thalictrum cornuti	15	1 00	8 00	
Typha latifolia. Cat-tail	15	1 00	8 00	
Veronica rupestris	20	1 25	10 00	
Viola cornuta	15	1 00	8 00	60 00
pedata	15	1 00	8 00	
pedata bicolor	25	1 75	14 00	
Yucca flaccida. Clumps	50	4 00		
glauca. Adam's Needle. Green	30	2 50		

Hardy Native Ferns

Sizes following Ferns indicate the size the plant may be expected to attain under cultivation.

	Each	10	100	1,000
Adiantum pedatum. Maidenhair Fern. 8 to 20 in.	$0 15	$1 00	$8 50	$75 00
Asplenium acrostichoides. Silver Spleenwort. 24 to 36 in.	15	1 00	8 00	
angustifolium. 3 to 4 in.	20	1 25	10 00	
filix-fœmina. Lady Fern. 16 to 40 in.	15	1 00	8 00	
platyneuron. 9 to 18 in.	15	1 00	8 00	
trichomanes. Maidenhair Spleenwort. 3 to 8 in.	15	1 00	8 00	
Botrychium obliquum. 4 to 16 in.	15	1 00	8 00	
virginianum. Virginia Grape Fern. 12 to 24 in.	15	1 00	8 00	
Camptosorus rhizophyllus. Walking Fern. 4 to 12 in.	20	1 25	10 00	
Chsilanthes fendleri. Lip Fern.	60	4 00		
Cystopteris bulbifera. Bladder Fern. 12 to 24 in.	15	75	0 00	
fragilis. Brittle Fern. 4 to 12 in.	15	1 00	8 00	
Dennstædtia (Dicksonia) punotilobula. Hay-scented Fern. 20 to 40 in.	15	1 00	8 00	00 00
Dryopteris (Aspidium) aorostichoides. Dagger Fern. 8 to 20 in.	15	75	0 00	50 00
brauni. 16 to 36 in.	25	1 50	12 50	
cristatum. 12 to 24 in.	15	75	0 00	
cristatum clintonianum. 16 to 52 in.	15	1 00	8 50	
filix-mas. 12 to 44 in.	25	1 50	12 50	
goldiena. Goldie's Fern. 24 to 40 in.	25	1 50	12 50	
marginalis. Shield Fern. 12 to 28 in.	15	75	0 00	50 00
munitum. Cramisos Shield Fern.	35	2 00	17 50	
noveboracensis. New York Fern.	15	75	6 00	
spinulosa Spinulose Shield Fern.	15	1 00	8 00	
spinulosa dilatatum. Broad fronds.	25	1 50	12 50	
thelypteris. Marsh Shield Fern.	15	1 00	8 00	
Lygodium palmatum. Climbing Fern. 12 to 36 in.	25	1 50	12 50	
Matteuocia (Onoolea) struthiopteris. 2 to 10 ft.	15	1 00	8 00	
Onoclea sensibilis. Sensitive Fern. 4 to 12 in.	15	1 00	8 00	00 00
Ophioglossum vulgatum. 12 to 42 in.	15	1 00	8 00	
Osmunda cinnamomea. Cinnamon Fern. 32 to 63 in.	25	1 50	12 00	100 00
claytoniana. Clayton's Fern. 24 to 36 in.	25	1 50	12 00	100 00
gracilis. 2 to 6 in.	15	1 00	8 00	
regalis. Royal Fern. 12 to 63 in.	25	1 50	12 00	
Pellæa atropurpurea. Purple-stemmed Cliff Brake. 4 to 24 in.	25	1 50	12 00	
densa.	15	1 00	8 00	
gracilis. Slender Cliff Brake. 2 to 6 in.	25	1 50	12 00	
Phegopteris dryopteris. Oak Fern. 0 to 10 in.	15	1 00	8 00	
hexagonoptera. Broad Beech Fern. 7 to 12 in.	15	1 00	8 00	
polypodioides. 4 to 8 in.	15	1 00	8 00	
Phyllitis scolopendrium (*Scolopendrium vulgare*)	50	3 00	20 00	
Polypodium falcatum. 6 to 15 in.	25	1 25	10 00	
vulgare. Polypody. 3 to 0 in.	15	75	6 00	45 00
Pteridium aquilinum. Common Brake. 4 to 36 in.	15	75	5 00	30 00
Woodsia ilvensis. Rusty Woodsia.	15	1 00	8 00	
obtusa. Blunt-lobed Woodsia. 8 to 20 in.	15	1 00	8 00	
Woodwardia areolata.	25	1 50	12 50	
virginica. Virginia Chain Fern. 24 to 64 in.	15	1 00	8 00	

Abies fraseri

Catalog of Highlands Nursery

PART II

At my Highlands Nursery, Pineola, North Carolina, 3,800 ft. elevation, on the crest of the Alleghany Mountains, one may see Rhododendrons, Azaleas, Leucothoës, Kalmias, and Andromedas growing in all sizes by tons of thousands in single species, and nowhere else can be found such a collection of rare American plants of unquestionable hardiness—the best for American gardens.

The Carolina Mountains is the native home of the most beautiful Broad-leaved Evergreens and Ericaceous Shrubs. Highlands Nursery not only ships direct to customers, but is a great propagating plant, supplying material for my Boxford Nursery.

DECIDUOUS AND EVERGREEN
Trees, Shrubs, Woody Vines

NOTE.—All plants are transplanted and nursery-grown, unless plainly marked otherwise.

This is a catalog of nursery-grown plants growing at my Highlands Nursery, Pineola, North Carolina.

Evergreens are marked with a star (*)

	Each	10	100	1,000
***Abies concolor.** 6 to 12 in.	$0 20	$1 25	$10 00	
1 to 2 ft.	30	2 50	20 00	
Abies fraseri. 2 to 3 ft.	75	5 00	40 00	$300 00
3 to 4 ft.	1 50	12 50	100 00	600 00
4 to 5 ft.	2 50	20 00	150 00	
5 to 6 ft.	3 50	30 00	200 00	
Acer saccharum. SUGAR MAPLE.				
1 to 2 ft.		60	5 00	40 00
4 to 6 ft.	40	3 00	25 00	
spicatum. 2 to 3 ft.	35	2 00		
3 to 4 ft.	50	3 50		

Adelia acuminata. See *Forestiera.*

TREES, SHRUBS, WOODY VINES, continued

	Each	10	100	1,000
Alnus mitchelliana (viridis). 2 to 4 ft., clumps	$0 50	$3 00	$25 00	
rugosa. 2 to 3 ft.	25	1 50		
Amelanchier canadensis (botryapium). 1 to 2 ft.	15	75	6 00	
2 to 3 ft.	20	1 00	8 00	
3 to 4 ft.	25	1 25	10 00	
6 to 8 ft.	50	4 00		
Amorpha fruticosa. 6 to 12 in. Seedlings	30	2 00	10 00	
glabra (montana). 1 to 2 ft.	25	2 00		
microphylla (nana). 3 to 6 in. Seedlings	25	2 00		
Andromeda floribunda. See *Pieris floribunda.*				
Aralia spinosa. 2 to 4 ft.	25	1 50	12 50	
Aronia arbutifolia. 1 to 2 ft.	30	1 75	15 00	
2 to 3 ft.	40	2 50	22 50	
3 to 4 ft.	75	4 00	37 50	
melanocarpa (nigra). Shining black fruit. 1 to 2 ft.	20	1 25	10 00	$90 00
2 to 3 ft.	35	2 00	17 50	
3 to 4 ft.	60	3 50	32 50	
4 to 5 ft.	75	5 00		

AZALEAS

Azalea arborescens. Fragrant white.

	Each	10	100	1,000
6 to 12 in.	$0 35	$2 00	$17 50	
1 to 1½ ft.	60	3 50	32 50	
1½ to 2 ft.	75	5 00	40 00	
1 to 1½ ft., clumps	1 25	8 50	75 00	
1½ to 2 ft., clumps	2 00	15 00	125 00	
2 to 3 ft., clumps	4 00	30 00		

Azalea lutea (calendulacea). GREAT FLAME AZALEA. 6 to 12 in.

	25	1 50	12 50	$100 00
1 to 1½ ft.	40	2 50	22 50	200 00
1½ to 2 ft.	50	3 00	25 00	225 00
2 to 3 ft.	90	7 50	60 00	
6 to 12 in., clumps	50	3 00	25 00	225 00
1 to 1½ ft., clumps	75	6 00	50 00	400 00
1½ to 2 ft., clumps	1 00	8 50	75 00	
2 to 3 ft., clumps	1 50	12 50	100 00	
3 to 4 ft., clumps	1 75	15 00	140 00	
4 to 5 ft., clumps	2 25	20 00		
nudiflora. PINXTER FLOWER.				
6 to 12 in.	25	1 50	12 50	100 00
6 to 12 in., clumps	60	5 00	40 00	

Azalea arborescens

Juniperus virginiana (see page 25)

TREES, SHRUBS, WOODY VINES, continued

	Each	10	100	1,000
Azalea vaseyi. Southern Azalea. 0 to 12 in.	$0 40	$2 50	$22 50	
1 to 1½ ft.	00	3 50	32 50	
0 to 12 in., clumps.	75	0 00	50 00	
viscosa. 0 to 12 in.	25	1 50	12 50	$100 00
1 to 1½ ft.	35	2 00	17 50	150 00
1 to 1½ ft., clumps.	75	5 00	40 00	350 00
1½ to 2 ft., clumps.	1 00	0 00	50 00	
2 to 2½ ft., clumps.	1 25	10 00	80 00	
Betula lenta. 8 to 10 ft.	85	0 00		
10 to 12 ft.	1 50	12 00		
Bignonia capreolata (oruoigera).	20	1 00	8 00	00 00
Calycanthus fertilis. 2 to 3 ft., clumps.	25	2 00	15 00	
3 to 4 ft., clumps.	45	4 00		
floridus. 1 to 2 ft.	15	75	6 00	
2 to 3 ft.	20	1 25	10 00	
3 to 4 ft.	40	2 50	20 00	
Carpinus caroliniana (americana).				
8 to 10 ft.	00	4 00	30 00	
10 to 12 ft.	1 00	7 00		
Castanea pumila. Chinkapin.				
1 to 2 ft.	30	2 00	17 50	
2 to 3 ft.	40	3 00	25 00	
3 to 4 ft.	60	4 50	40 00	
4 to 5 ft.	75	5 00	45 00	
Celastrus scandens. 1 to 2 ft.	25	1 50	12 50	
2 to 3 ft.	35	2 50		
Chamædaphne calyculata.				
0 to 12 in.	25	1 50	12 50	
1 to 1½ ft.	35	2 00		
Clethra acuminata. Southern Pepper Bush. 2 to 3 ft.	25	1 50	12 50	
4 to 6 ft.	75	4 00	35 00	
6 to 8 ft.	1 00	7 50	50 00	
alnifolia. Sweet Pepper Bush.				
6 to 12 in.	20	1 00	8 50	
1 to 2 ft.	35	2 00	17 50	
1 to 1½ ft., clumps.	00	4 00	37 50	
1½ to 2 ft., clumps.	75	5 00	45 00	

TREES, SHRUBS, WOODY VINES, continued

	Each	10	100	1,000
Comptonia asplenifolia. 1 to 2 ft.	$0 25	$1 50	$12 50	
"Collected"	10	50	4 00	$30 00
Cornus amomum (sericea). 3 to 4 ft.	15	75	6 00	
4 to 6 ft.	20	1 00	8 50	
florida. 2 to 3 ft.	30	2 50		
Corylus americana. 1 to 2 ft.	25	1 50	12 50	
2 to 3 ft.	35	2 50	20 00	
3 to 4 ft.	50	4 00	30 00	
4 to 6 ft.	85	7 00	60 00	
rostrata. 1 to 2 ft.	20	1 00	8 00	70 00
2 to 3 ft.	35	2 00	15 00	125 00
3 to 4 ft.	75	5 00		
Cratægus coccinea. 3 to 4 ft.	40	3 00		
punctata. 6 to 12 in. Seedlings	15	75	6 00	50 00
1 to 2 ft.	20	1 00	8 50	
2 to 3 ft.	25	1 50	12 00	
4 to 6 ft.	60	4 00	37 50	
Dendrium. See *Leiophyllum.*				
Diervilla rivularis. 1 to 2 ft.	25	1 50	12 00	
sessilifolia. 1 to 2 ft.	25	2 00	10 00	
2 to 3 ft.	40	3 00		
Euonymus americanus. 2 to 3 ft.	25	2 00		
Gaylussacia baccata (resinosa).				
6 to 12 in.	20	1 00	8 50	
1 to 2 ft.	25	1 50	12 50	
ursina. 1 to 2 ft.	40	2 50		
Halesia carolina monticola. 1 to 2 ft.	25	1 50	12 00	
Hydrangea arborescens.				
1 to 2 ft., clumps	30	1 75	15 00	
2 to 3 ft., clumps	40	2 50	20 00	
***Hypericum aureum.**				
0 to 12 in. Seedlings	15	75	0 00	
1 to 2 ft., Seedlings	20	1 25		
2 to 3 ft.	30	2 00		
densiflorum. 1 to 2 ft.	15	75	0 00	40 00
2 to 3 ft.	20	1 00	8 00	
***prolificum.** 1 to 2 ft.	30	2 00	12 00	00 00
2 to 3 ft.	45	3 50	25 00	
Ilex deoidua. 2 to 3 ft.	35	2 00	17 00	
3 to 4 ft.	50	3 00	27 00	
4 to 0 ft.	75	5 00		
monticola. Mountain Holly.				
1 to 2 ft.	25	1 25	10 00	
***opaca.** American Holly.				
1 to 1½ ft.	50	3 00	27 50	
1½ to 2 ft.	75	4 00	37 50	
2 to 3 ft.	1 25	8 00		
3 to 4 ft.	1 75	15 00		
verticillata. 1 to 2 ft.	30	2 00	18 00	
***Juniperus virginiana.** 3 to 4 ft.	75	5 00		
4 to 6 ft.	1 00	8 00		
0 to 8 ft.	1 00	12 00		

KALMIAS (The Mountain Laurel)

	Each	10	100	1,000
***Kalmia angustifolia.** 0 to 12 in.	$0 20	$1 25	$10 00	
1 to 2 ft.	40	3 00	20 00	
***Kalmia latifolia.** 3 to 0 in.	10	50	4 00	$30 00
6 to 9 in.	20	1 00	8 50	75 00
9 to 12 in.	25	1 50	12 50	100 00
1 to 1½ ft. clumps	1 00	0 50	62 50	550 00
1½ to 2 ft., clumps	1 75	12 50	100 00	
2 to 3 ft., clumps	3 00	25 00		
3 to 4 ft., clumps	4 00	35 00		

"COLLECTED" KALMIA LATIFOLIA. For prices and full information see pages 31 and 32.

	Each	10	100	1,000
Leiophyllum buxifolium. 6- to 12-in. spread	$0 25	$1 50	$12 50	
1- to 1½-ft. spread	35	3 00		
prostratum. 3- to 6-in. spread	25	2 00	15 00	$130 00
6- to 9-in. spread	40	3 00	25 00	
***Leucothoe catesbaei.**				
1 to 1½ ft.	25	1 50	12 50	100 00
1½ to 2 ft.	40	2 75	25 00	
6 to 12 in., clumps	50	3 00	27 50	225 00
1 to 1½ ft. clumps	75	4 00	37 50	325 00
1½ to 2 ft., clumps	1 00	6 50	62 50	
recurva. 6 to 12 in.	20	1 00	8 00	
Lonicera japonica halliana. 10,000 good grade of light stock for lining out or for mass planting at $30 per 1,000. Strong	20	1 00	8 50	75 00
Lyonia ligustrina. 1 to 2 ft.	20	1 50	12 00	
Magnolia fraseri. 2 to 3 ft.	25	1 50	12 00	

Oxydendron arboreum

TREES, SHRUBS, WOODY VINES, continued

	Each	10	100	1,000
Malus coronaria. Wild Fragrant Crab.				
3 to 0 in. Seedlings	$0 15	$0 00	$5 00	$40 00
1 to 2 ft.	35	2 50	18 00	
2 to 3 ft.	50	4 00		
3 to 4 ft.	65	5 00		
Menziesia pilosa.				
1 to 2 ft., clumps	35	2 00	17 50	
2 to 3 ft., clumps	00	3 50	30 00	
3 to 4 ft., clumps	75	0 00		
gale. 1 to 1½ ft.	30	2 50		
Nyssa sylvatica (multiflora).				
1 to 2 ft.	40	2 50	20 00	
2 to 3 ft.	00	4 00		
Oxydendron arboreum. 0 to 12 in.	15	1 00	8 00	05 00
1 to 2 ft.	20	1 50	12 00	100 00
2 to 3 ft.	30	2 00	18 00	160 00
3 to 4 ft.	40	3 50	25 00	200 00
4 to 5 ft.	50	4 00	35 00	300 00
5 to 6 ft.	75	6 00	50 00	
***Picea engelmanni.**				
6 to 12 in. Seedlings	05	50	3 00	20 00
pungens. 3 to 0 in. Seedlings	10	35	3 00	20 00
0 to 12 in. Seedlings	10	50	4 00	30 00
3 to 0 in., 2 yrs., trans.	10	75	5 00	40 00
0 to 12 in., 3 yr., trans.	15	1 00	7 00	00 00
1 to 2 ft.	30	2 00	15 00	
***Pieris (Andromeda) floribunda.**				
0 to 12 in.	1 00	8 00	70 00	
1 to 1½ ft.	1 50	12 50	100 00	
1½ to 2 ft.	2 00	18 00	170 00	
***Pinus nigra austriaca.** 3 to 4 ft.	1 00	8 00	70 00	
4 to 5 ft.	1 50	12 00	100 00	
5 to 0 ft.	2 50	20 00	160 00	
***banksiana (divaricata).**				
4 to 0 ft.	75	5 00	30 00	
6 to 8 ft.	1 00	0 00	50 00	
8 to 10 ft.	1 25	10 00	70 00	
***flexilis.** 3 to 0 in.	20	1 50	10 00	
0 to 12 in.	30	2 50	20 00	
***ponderosa.** 1 to 2 ft.	20	1 50	12 00	
2 to 3 ft.	30	2 50	20 00	
***resinosa.** 1 to 2 ft. Seedlings	20	1 25	9 00	80 00
1 to 2 ft.	50	3 00	20 00	
2 to 3 ft.	60	4 00	35 00	
3 to 4 ft.	75	5 00	40 00	

TREES, SHRUBS, WOODY VINES, continued

	Each	10	100	1,000
*Pinus rigida. 4 to 6 ft.	$0 60	$5 00	$45 00	
6 to 8 ft.	75	6 00	50 00	$300 00
*Pseudotsuga douglasi (taxifolia). Douglas Spruce.				
1 to 2 ft. Seedlings.	10	45	3 50	30 00
6 to 12 in.	25	1 50	10 00	$0 00
1 to 2 ft.	40	2 00	15 00	

RHODODENDRONS

*Rhododendron carolinianum.

	Each	10	100	1,000
3 to 6 in.	$0 30	$2 00	$10 00	$150 00
6 to 9 in.	40	2 50	22 50	200 00
0 to 12 in.	60	4 50	40 00	350 00
6 to 9 in., clumps	1 00	7 00	65 00	
9 to 12 in., clumps	1 50	10 00	00 00	
1 to 1½ ft., clumps.	1 75	12 50	110 00	
1½ to 2 ft., clumps.	3 00	27 50	250 00	
2 to 2½ ft., clumps.	4 00	35 00		

*catawbiense.

3 to 6 in.	20	1 00	8 50	75 00
0 to 0 in.	25	1 50	12 50	100 00
9 to 12 in.	35	2 00	18 00	
1 to 1½ ft.	50	3 00	25 00	
0 to 9 in., clumps	1 00	7 00	55 00	450 00
0 to 12 in., clumps	1 25	0 00	75 00	600 00
1 to 1½ ft., clumps	1 50	10 00	00 00	750 00
1½ to 2 ft., clumps.	2 00	10 00	135 00	1,300 00
2 to 3 ft., clumps.	3 00	25 00	200 00	1,750 00
3 to 4 ft., clumps.	5 00	40 00	375 00	
4 to 5 ft., clumps.	7 00	00 00		

*maximum.

The Great American Roseday. 3 to 6 in.	15	75	0 00	50 00
0 to 0 in.	20	1 00	8 00	00 00
0 to 12 in.	25	1 25	10 00	00 00
1 to 1½ ft.	35	2 00	18 00	160 00
1½ to 2 ft.	75	4 00	35 00	300 00
0 to 18 in., clumps.	1 25	7 00	00 00	500 00
1½ to 2 ft., clumps.	1 50	12 00	100 00	850 00
2 to 3 ft., clumps.	2 25	17 50	150 00	
3 to 4 ft., clumps.	4 00	35 00		

"Collected" Rhododendrons. I supply the finest "collected" clumps of Rhododendron maximum and R. catawbiense by the carload and by the thousand. For prices and full information see pages 31 and 32.

	Each	10	100	1,000
Rhus copallina. Sumac. 1 to 2 ft.	$0 20	$1 25	$10 00	
2 to 3 ft.	30	1 75	15 00	
3 to 4 ft.	40	2 50		
cotinoides. Southern Smoke Tree. Specimens.	from $1 to 0 00			
typhina (hirta). 2 to 3 ft.	25	1 50	12 00	
4 to 0 ft.	40	2 50	20 00	
Robinia hispida. 1 to 2 ft.	20	1 00	8 00	
2 to 3 ft.	35	2 50	15 00	
kelseyi. 6 to 12 in.	30	2 50		
1 to 2 ft.	40	3 00		
viscosa. 3 to 4 ft.	35	2 00		
4 to 6 ft.	50	3 50		
Rosa arkansana. 2 to 3 ft.	40	3 00		
carolina. 6 to 12 in. Seedlings.	05	40	3 00	
1 to 2 ft.	15	75	0 00	$50 00
2 to 3 ft.	20	1 00	8 00	70 00
3 to 4 ft.	30	2 50	15 00	
lucida (virginiana). 0 to 12 in. Seedlings.	10	75	5 00	
1 to 2 ft.	25	2 00	18 00	
nitida. 6 to 12 in.	20	1 25	10 00	
1 to 2 ft.	30	1 75	15 00	
rubiginosa. 1 to 2 ft.	15	1 25	8 00	
virginiana (blanda). 1 to 2 ft.	25	2 00	15 00	
Rubus canadensis. 1 to 3 ft.	15	75	0 00	50 00
laciniatus. 1 to 3 ft.	25	2 00	15 00	
Sambucus canadensis. 2 to 3 ft.	25	2 00		
racemosa. 3 to 4 ft.	40	3 00		
Stewartia pentagyna. Southern Stewartia. 1 to 2 ft.	40	2 50	20 00	
2 to 3 ft.	75	4 00	35 00	
3 to 4 ft.	1 00	0 50	60 00	
4 to 6 ft.	2 00	15 00		
Tilia americana. 2 to 3 ft.	20	1 00	8 00	

TREES, SHRUBS, WOODY VINES, continued

HEMLOCKS

	Each	10	100	1,000
***Tsuga canadensis.** CANADIAN HEMLOCK.				
6 to 12 in.	$0 20	$1 25	$10 00	$90 00
1 to 1½ ft.	25	1 50	12 50	110 00
1½ to 2 ft.	50	3 00	27 50	250 00
2 to 3 ft.	1 00	7 00	65 00	
3 to 4 ft.	1 50	12 50		
4 to 5 ft.	2 25	20 00		
5 to 6 ft.	3 75	35 00	300 00	
6 to 7 ft.	6 00	50 00	450 00	
7 to 8 ft.	8 00	70 00		
8 to 10 ft.	10 00	90 00		
10 to 12 ft.	12 50	120 00		
***Tsuga caroliniana.** CAROLINA HEMLOCK. 3 to 6 in.	25	1 00	8 00	70 00
6 to 12 in.	75	5 00	40 00	
1 to 1½ ft.	1 00	8 00		
1½ to 2 ft.	1 50	12 00		
2 to 3 ft.	2 00	15 00		
3 to 4 ft.	4 00	30 00		
4 to 5 ft.	6 00	50 00		
5 to 0 ft.	9 00	80 00		
7 to 8 ft.	10 00			
8 to 10 ft.	20 00			
Vaccinium erythrocarpum. 1 to 2 ft.	50	4 00		
***macrocarpon.** AMERICAN CRANBERRY. Clumps.	10	75	5 00	40 00
pallidum. 1 to 2 ft.	40	3 00	20 00	
2 to 3 ft., clumps.	80	6 00	50 00	
3 to 4 ft., clumps.	1 00	8 00		
stamineum. 1 to 2 ft.	25	2 00	10 00	
1 to 1½ ft., clumps.	50	3 50	30 00	
1½ to 2 ft., clumps.	75	5 00	40 00	
2 to 3 ft., clumps.	1 00	8 00		
Viburnum acerifolium. 2 to 3 ft.	30	2 00	18 00	
Viburnum cassinoides.				
1 to 2 ft.	25	1 50	12 00	
3 to 4 ft., clumps.	75	4 00	37 50	250 00
4 to 0 ft., clumps.	1 00	0 00	50 00	
0 to 8 ft., clumps.	1 50	12 00		
Viburnum dentatum				
0 to 12 in. Seedlings.	10	60	5 00	
1 to 2 ft., Seedlings.	15	1 00	8 00	
3 to 4 ft., clumps.	35	3 00	25 00	
4 to 0 ft., clumps.	75	0 00		
Zanthorhiza apiifolia. YELLOW ROOT				
3 to 0 in.	10	50	4 00	30 00
6 to 12 in.	15	75	5 00	40 00
1 to 1½ ft.	20	90	7 00	00 00
3 to 0 in., clumps.	20	1 00	0 00	50 00
6 to 12 in., clumps.	25	1 25	8 00	70 00
1 to 1½ ft., clumps.	35	2 50	18 00	150 00
1½ to 2 ft., clumps.	50	4 00	30 00	

Hardy Herbaceous Perennials, Vines, Aquatics, Ferns, Orchids, Lilies, and Bulbous Plants

	Each	10	100	1,000
Aconitum uncinatum	$0 20	$1 00		
Acorus calamus	20	1 00	$8 00	
Actæa alba	30	1 75	10 00	
Allium cernuum	20	1 25	8 00	
Amsonia tabernæmontana. Clumps.	20	1 00	8 00	
Archangelica hirsuta	15	75		
Arisæma triphyllum	20	1 00	8 00	
Artemisia gracilis	40	2 50		
Asarum maoranthum	20	1 00	8 00	
Asters, in variety	20	1 00	8 00	$70 00
Cacti, Hardy Species Cactus—Opuntia arenaria, O. camanchica, O. major, O. humifusa oymoohila, O. humifusa greeni, O. polyantha	85	5 00	35 00	

Lilium grayi (see page 30)

Calopogon pulchellus

HARDY HERBACEOUS PERENNIALS, VINES, ETC., continued

	Each	10	100	1,000
Calopogon pulchellus	$0 25	$1 50	$12 00	
*Carex fraseri	20	1 25	10 00	$80 00
Chamælirium luteum	20	1 00	8 00	70 00
Chelone lyoni	20	1 00	8 00	70 00
Chrosperma muscætoxicum	15	75	0 00	
Cicuta maculata	20	1 00	8 00	
Cimicifuga americana	20	1 00	8 00	70 00
racemosa	15	75	0 00	50 00
Clematis crispa	40	2 75	20 00	
fremonti	30	2 00		
vitalba	30	1 75	10 00	
*Clintonia umbellata	15	75	6 00	
Collinsonia canadensis	15	75	0 00	
Convallaria majalis	15	75	5 00	
Coreopsis lanceolata	15	75	0 00	
major	15	75	0 00	
rosea	20	1 00	8 00	
verticillata	20	1 00	8 00	
Cypripedium acaule. Light	15	75	5 00	40 00
Strong	20	1 25	10 00	70 00
hirsutum. Light	15	75	5 00	40 00
Strong	20	1 25	10 00	80 00
Dicentra eximia	25	2 00		
Dioscorea villosa	20	1 00		
Diphylleia cymosa	20	1 25	10 00	
Disporum lanuginosum	20	1 25		
*Epigæa repens. TRAILING ARBUTUS. "Collected" clumps	25	1 50	12 00	100 00
Erythronium americanum	10	50	2 00	10 00
Eupatorium perfoliatum	20	1 25	10 00	
purpureum	25	1 50	12 50	
urticæfolium (ageratoides)	20	1 25	10 00	
Euphorbia corollata	20	1 00	8 00	

Ferns, Hardy Native Species

	Each	10	100	1,000
Adiantum pedatum	$0 20	$1 25	$10 00	
Asplenium filix-fœmina	20	1 00	8 00	
*Botrychium virginianum	20	1 00	7 00	
*Dryopteris acrostichoides	20	1 00	8 00	
*marginalis	20	1 00	8 00	$60 00
*spinulosa	20	1 00	8 00	60 00
thelypteris	20	1 00		
Osmunda cinnamomea, claytoniana, and regalis	25	1 50	12 00	100 00
Pteridium aquilinum	15	75	6 00	50 00

HARDY HERBACEOUS PERENNIALS, VINES, ETC., continued

	Each	10	100	1,000
*Galax aphylla. Established clumps	$0 25	$1 50	$12 00	
"Collected" clumps	20	1 00	8 00	$50 00
Gaultheria procumbens. Clumps	25	1 50	10 00	
Gentiana andrewsi. Light	15	75	5 00	35 00
Strong	20	1 00	6 00	50 00
Gillenia stipulata. Strong	20	1 00	8 00	
Habenaria ciliaris	20	1 00	8 00	
*Helonias bullata	20	1 00	8 00	
Hepatica acutiloba	20	1 00	8 00	
Heuchera americana and villosa	20	1 00	8 00	
Houstonia purpurea and serpyllifolia	15	75	6 00	40 00
Iris cristata	25	1 50	10 00	80 00
pseudacorus	20	1 00	8 00	
*verna. Clumps	25	1 50	10 00	
Liatris (Laciniaria) spicata	20	1 00	8 00	
spicata pumila	20	1 00	8 00	

Lilies

Lilium canadense. WILD YELLOW LILY. 2d size	10	60	5 00	
carolinianum. CAROLINA LILY.				
1 yr. from scales	15	50	4 00	25 00
2d size	20	1 00	7 00	
1st size	25	1 25	10 00	
grayi. 1 yr. from scales	10	50	4 00	35 00
2d size	20	1 00	0 00	50 00
1st size	25	1 25	10 00	80 00
superbum. TURK'S-CAP LILY.				
3d size	10	40	2 00	18 00
2d size	15	75	5 00	30 00
1st size	20	1 00	8 00	60 00
Mitchella repens. Clumps	25	1 50	10 00	
Monarda didyma	20	1 25	10 00	
Oakesia (Uvularia) perfoliata and sessilifolia	20	1 00	8 00	
Orontium aquaticum	25	1 50		
Podophyllum peltatum	15	75	0 00	
Polygonatum commutatum	20	1 00	8 00	
Sanguinaria canadensis. BLOODROOT. Strong	15	75	0 00	36 00
(Sanguinaria is shipped entirely at consignee's risk.)				
Saxifraga michauxi	25	1 50		
Solidago canadensis, bootti, erecta, glomerata, odora, pallida, patula, pubens, and rugosa	20	1 00	8 00	05 00
Stelronema ciliatum, quadrifolium, and terrestris	15	75	0 00	
Stenanthium robustum. MOUNTAIN FEATHER FLEECE. 3d size	20	1 00	8 00	60 00
2d size	25	1 50	10 00	80 00
1st size	40	3 00	20 00	150 00
Thermopsis caroliniana. Strong	20	1 00	8 00	
Light	10	60	5 00	
Tradescantia montana	20	1 00	8 00	
Trillium erectum. 2d size	10	40	3 00	18 00
1st size	15	75	5 00	30 00
grandiflorum erectum album.				
Strong	20	1 00	8 00	
2d size	10	30	1 50	12 00
1st size	15	00	3 50	20 00
stylosum. 2d size	10	60	4 00	30 00
1st size	15	75	0 00	50 00
undulatum. 2d size	10	60	4 00	30 00
1st size	15	75	0 00	40 00
Vaccinium macrocarpon. CRANBERRY. Clumps	10	75	5 00	40 00
Vinca minor. Strong	20	1 00	8 00	
Viola cucullata	20	1 00	8 00	
pedata	20	1 00	8 00	
pedata bicolor	30	1 75	14 00	
*Xerophyllum asphodeloides	35	2 00	15 00	
Yucca filamentosa. 2-yr. seedlings	10	40	3 00	20 00
*flaccida. Light	20	1 00	6 00	40 00

Rhododendrons and Mountain Laurel

"COLLECTED" CLUMPS BY THE CARLOAD

Delivered at your station. To be shipped from point determined by me

For the area covered and effect produced, a carlond of Rhododendrons or Kalmias, offered helow, is the cheapest landscape proposition offered. I ship an unusual grade of splendid clumps, each plant a specimen nnd burlaped separately. Don't accept cheap stock, thrown into enrs without hurlaping, and with the fine, hair-like rootlets inevitably exposed. You will be disappointed and find it expensive in the end. While fine results may be had from "collected" Rhododendrons, particularly if purchased from a reliable source, where greatest enre is used in digging nnd handling, results are never so sure as when nursery-grown stock is used.

Rhododendron Catawbiense "Collected" Clumps

Each plant collected from the open. Prices, delivered f. o. h. your station, if east of the Mississippi River. These prices are net and suhject to no discount. Burlaping is charged extra, if desired.

Car containing 200 clumps, 1 to 3½ ft., for.....$280 00
Car containing 300 clumps, 1 to 3½ ft., for..... 380 00
Car containing 400 clumps, 1 to 3½ ft., for..... 480 00
Car containing 600 clumps, 1 to 3½ ft., for..... 000 00

Other combinations and sizes quoted on request.

Rhododendron maximum "Collected" Clumps

Prices in carload lots, delivered f. o. b. your station, if east of the Mississippi River. Collected from open ground. These prices are net and suhject to no discount. Burlaping is charged, if desired.

Car containing 300 clumps, 1½ to 4 ft., for.....$300 00
Car containing 400 clumps, 1½ to 4 ft., for..... 375 00
Car containing 600 clumps, 1½ to 4 ft., for..... 500 00

Other sizes or combinations will he made up to suit customers. It is far cheaper to buy my kind at slightly increased price, and have plants that will grow.

Rhododendron maximum and R. catawbiense "Collected" Clumps by the carload

Mixed cars, delivered free at any station east of the Mississippi River. These prices are net and suhject to no discount. Burlaping is charged extra, if desired.

Car containing 150 maximum and 150 catawbiense, collected as above. 1½ to 4 ft., clumps,—total of 300—for $400. Car containing 250 maximum and 250 catawbiense, 1½ to 4 ft., clumps—total of 500—for $550.

Kalmia latifolia (Mountain Laurel)

"Collected" Clumps by the carload

Highest-class clumps collected from the open, delivered free at your station, if east of the Mississippi River. These prices are net and suhject to no discount. Burlaping is charged extra, if desired.

Car containing 400 clumps, 1 to 3½ ft., for $375. Kalmia may he added to help fill any Rhododendron car at 90 cts. per clump, not less than 100 clumps in shipment.

The above "Carload" offers are made with a view of furnishing a variety of sizes that will permit of naturalistic grouping.

Have your clumps burlaped. It is the only proper way to handle specimen plants. See next page for cost